

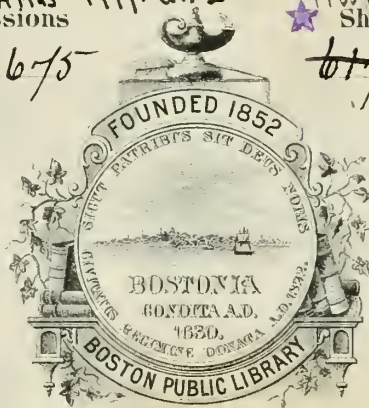
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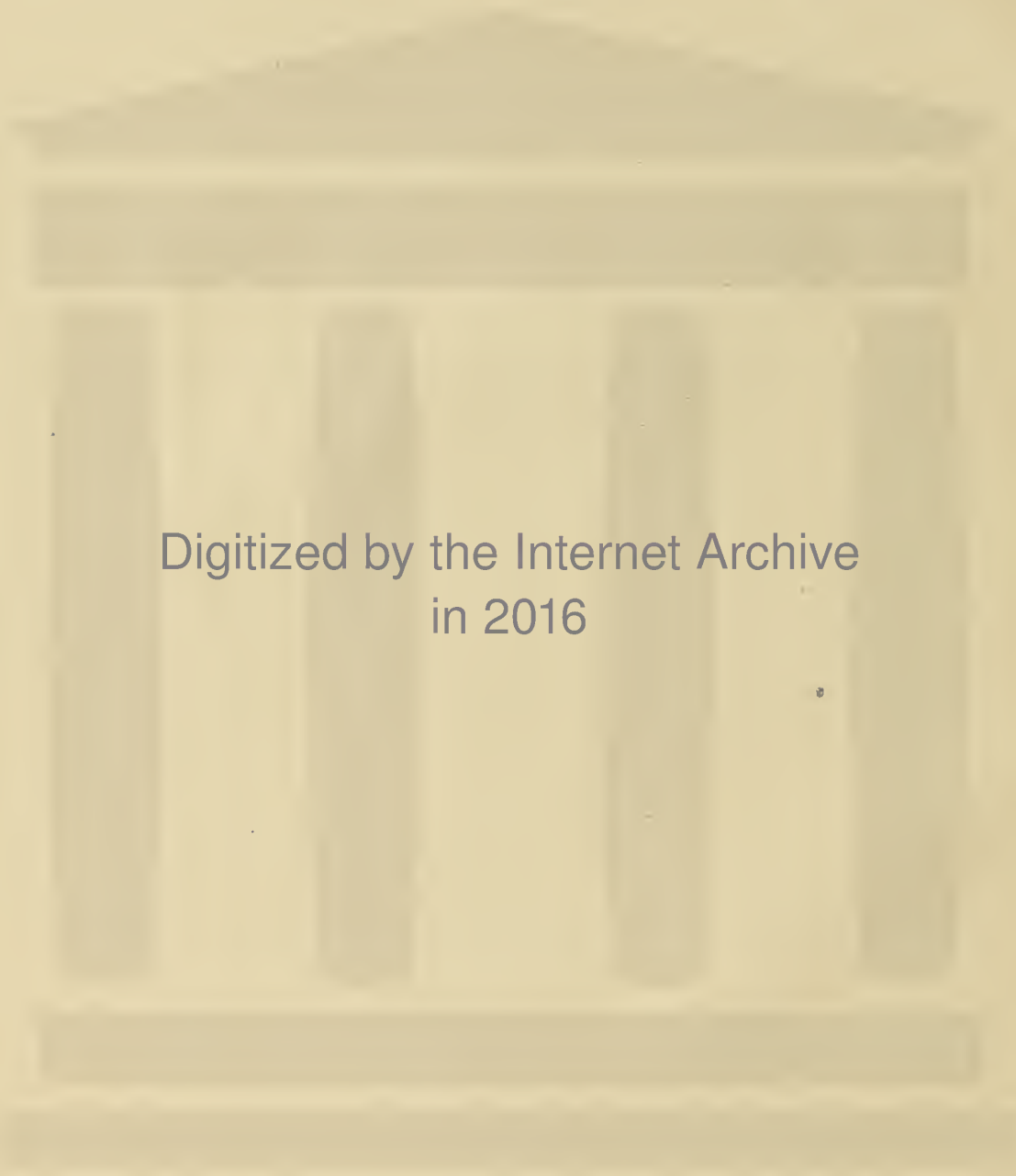
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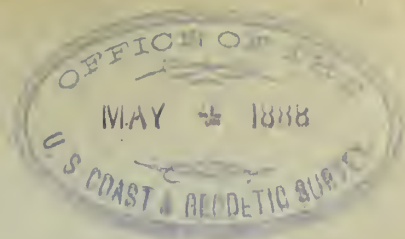
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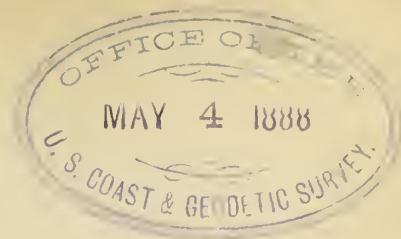
CATALOGUE
OF
CHARTS
AND
OTHER PUBLICATIONS

1887

F. M. THORN

SUPERINTENDENT

WASHINGTON
GOVERNMENT PRINTING OFFICE
1887



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1887

F. M. THORN

SUPERINTENDENT

WASHINGTON
GOVERNMENT PRINTING OFFICE
1887

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The U. S. Coast & Geodetic Survey

1894-1895

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THE TREASURY DEPARTMENT,
DOCUMENT NO. 989,
COAST AND GEODETIC SURVEY.

COAST AND GEODETIC SURVEY
OFFICE OF THE CHIEF OF BUREAU
WASHINGTON, D. C.

U. S. COAST AND GEODETIC SURVEY OFFICE,

Washington, October 1, 1887.

SIR: Herewith I submit, for your approval for publication, the copy for a new Catalogue of the Charts and miscellaneous works published by this Survey, which has been prepared under my personal direction. In this Catalogue, while the geographical arrangement of the Charts is substantially the same as that followed heretofore, several new features have been added. For the first time, in our Catalogues, diagrams or index maps, showing the locations of all the charts, have been introduced. These maps are printed so as to form a part of the book itself, instead of being on separate sheets and inserted. They are so arranged that each map shows the location of the charts that are referred to in the text on the opposite page. It is believed that this arrangement, which is different from that in any catalogue that I have ever seen, will prove to be a great convenience, and in connection with the very full Alphabetical Index will enable the most inexperienced person who has occasion to use the book to make its contents readily available.

The Numerical arrangement of the Charts has been modified, and avoids the unnecessary repetition of matter already given in the geographical arrangement.

In this connection I desire to express my obligations to Messrs. George A. Fairfield, Charles Hosmer, Herbert G. Ogden, and F. D. Granger, assistants, U. S. Coast and Geodetic Survey, for the valuable services rendered by them in the preparation of the Catalogue.

Yours respectfully,

B. A. COLONNA,

Assistant in charge of Office and Topography.

To the Superintendent,

U. S. COAST AND GEODETIC SURVEY,

Washington, D. C.

Approved for Publication:

F. M. THORN,

Superintendent.

CONTENTS.

	Page.
Publications of the United States Coast and Geodetic Survey	7
Agencies for sale of Charts, Coast Pilots, and Tide Tables.....	9
Explanatory Notes.....	11
Table of Scale Equivalents.....	12
Atlantic Coast Pilot.....	13
Atlantic Local Coast Pilot.....	13
Pacific Coast Pilot	14
Tide Tables.....	14
New Charts issued since publication of Catalogue of 1886.....	15
New editions of Charts issued since publication of Catalogue of 1886.....	17
Charts canceled since publication of Catalogue of 1886.....	19
Miscellaneous Maps and Plans.....	21
Charts of the Atlantic and Gulf Coasts Geographically arranged.....	25
Charts of the Pacific Coast and Alaska Geographically arranged	91
Numerical arrangement of Charts	121
Alphabetical Index	131

NOTE.—Copies of this Catalogue can be obtained, FREE OF CHARGE, on personal application at any of the Sale Agencies, or by letter addressed to the U. S. Coast and Geodetic Survey Office, Washington, D. C.

PUBLICATIONS OF THE U. S. COAST AND GEODETIC SURVEY.

I. ANNUAL REPORTS.

These consist mainly of a review of the progress of the work during the year; a summary of the means proposed for promoting its efficiency; estimates for future progress; an abstract of work done in the field and in the office, with sketches illustrating the statements of progress. Professional and scientific papers relating to the methods and results of the survey are usually appended, but no charts.

II. CHARTS.

See explanatory note, page 11.

III. COAST PILOT.

A series of volumes containing full descriptions of the coast, the shores of the harbors, dangers and directions for entering harbors, with charts and views of the coast, &c., &c., is in course of publication under the title of "Coast Pilot."

Two volumes for part of the Atlantic Coast and one for part of the Pacific Coast have been published, and other volumes are in preparation. See list on pages 13 and 14.

IV. TIDE-TABLES.

The predicted time and height of the tide at the chief ports of the United States are given in these tables for every day of the year, with a table of constants, by means of which the times and heights at intermediate ports may be ascertained. One set of tables for the ports of the Atlantic Coast, and one set for those of the Pacific Coast, are published annually; price of each set 25 cents.

Agencies for the sale of these charts, coast pilots, and tide-tables have been established in our principal seaports; they can be had also at the Office of the Coast and Geodetic Survey, Washington, D. C.

V. PROFESSIONAL AND SCIENTIFIC PAPERS.

A General Index to these papers has been printed, facilitating ready reference to them in the reports. Those most frequently called for have been published separately under the general title "Methods and Results."

U. S. COAST AND GEODETIC SURVEY OFFICE, }
OCTOBER 1, 1887.

AGENCIES FOR THE SALE OF THE CHARTS, COAST PILOTS, AND TIDE-TABLES
OF THE UNITED STATES COAST AND GEODETIC SURVEY.

Eastport, Me.

Bar Harbor, Me.

ALBERT W. BEE.

Bangor, Me.

NEALLEY & CO.,
27 Broad Street.

Rockland, Me.

SPEAR & MAY.

Booth Bay, Me.

DANIEL W. SAWYER.

Bath, Me.

CHARLES F. HAYDEN.

Portland, Me.

WILLIAM SENTER & CO.,
51 Exchange Street.
IRA BERRY, JR.,
48 Exchange Street.

Burlington, Vt.

JOHN A. ARTHUR,
At the Custom House.

Salem, Mass.

HENRY P. IVES,
232 Essex Street.

Boston, Mass.

S. THAXTER & SON,
125 State Street.
CHAS. C. HUTCHINSON,
126 Commercial Street.

New Bedford, Mass.

C. R. SHERMAN & SON,
49 N. Water Street.

Vineyard Haven, Mass.

D. W. STEVENS,
Sailors' Free Reading Room and Library.

Fall River, Mass.

EARL & BAMFORD,
7 Granite Block.

Providence, R. I.

GEORGE A. STOCKWELL,
Room 8, Board of Trade Building.

Newport, R. I.

CHARLES N. TILLEY,
Commercial Wharf.

Block Island.

C. C. BALL.

Stonington, Conn.

JAMES H. STIVERS,
72 Water Street.

New London, Conn.

D. B. HEMPSTED,
25 Bank Street.

New Haven, Conn.

HENRY H. BABCOCK,
At the Custom House.

New York, N. Y.

T. S. & J. D. NEGUS,
140 Water Street.
D. EGGERT'S SONS,
74 Wall Street.
JOHN BLISS & CO.,
128 Front Street.
ROBERT MERRILL'S SONS,
179 Water Street.
THOMAS MANNING,
53 Beaver Street.
A. J. CHURCHILL,
62 South Street.
MICHAEL RUPP & CO.,
39 South Street.

Philadelphia, Pa.

RIGGS & BRO.,
221 Walnut Street.

Baltimore, Md.

F. J. SLOANE & CO.,
Corner of Pratt Street and Spear's Wharf.
M. V. O'NEAL,
502 East Pratt Street.
T. J. LAPSLEY, JR.,
S. W. Cor. Gay and Lombard Streets.

AGENCIES—CONTINUED.

Washington, D. C.
COAST AND GEODETIC SURVEY OFFICE.

Newport News, Va.

Norfolk, Va.
C. F. GREENWOOD & BRO.,
158 Main Street.

Wilmington, N. C.
W. N. HARRISS, with GEORGE HARRISS & CO.,
North Water Street.

Charleston, S. C.
W. A. WILSON,
63 East Bay.

Beaufort, S. C.
H. W. RICHARDSON,
At the Custom House.

Savannah, Ga.
DAVID PORTER,
122 Broughton Street.

Fernandina, Fla.
T. L. STEWART,
At the Custom House.

Jacksonville, Fla.
HORACE DREW.

Key West, Fla.
ALFRED BROST.

Tampa, Fla.
PETTINGILL & CO.,
Franklin Street.

Cedar Keys, Fla.
FRED. S. GORE.

Apalachicola, Fla.
J. E. GRADY.

Pensacola, Fla.
HENRY HORSLER & CO.

Mobile, Ala.
J. R. EDWARDS.

New Orleans, La.
LOUIS FRIGERIO, Jr.,
161 Canal Street.
WOODWARD, WIGHT & CO.,
38, 40, and 42 Canal Street.

Galveston, Tex.
CHAS. F. TRUBE,
West Market Street,
between 24th and 25th streets.

Chicago, Ill.
RAND, McNALLY & CO.,
148 to 154 Monroe Street.

San Francisco, Cal.
S. S. ARNHEIM,
8 Stuart Street.
CHARLES PACE,
418 Battery Street.
DILLON & CO.,
310 California Street.

Los Angeles, Cal.
STOLL & THAYER,
3 South Spring Street.

San Pedro, Cal.
W. L. BANNING.

Santa Barbara, Cal.
H. A. C. McPHAIL.

San Diego, Cal.
W. E. CHRISTIAN,
At the Custom House.

Astoria, Oreg.
GRIFFIN & REED.

Portland, Oreg.
J. K. GILL & CO.,
73 First Street.

Port Townsend, Wash. Ter.
WATERMAN & KATZ.

Seattle, Wash. Ter.
W. H. PUMPHREY,
Mill Street.

Tacoma, Wash. Ter.
E. C. VAUGHAN & CO.

ADDENDA TO LIST OF SALE AGENCIES.

Millbridge, Me.
N. C. WALLACE.

Bar Harbor, Me.
A. W. BEE.

Waldoborough, Me.
GEORGE BLISS.

Alexandria, Va.
ROBERT BELL'S SONS,
South Fairfax Street.

Tampa, Fla.
BABBITT & CO.

Tarpon Springs, Fla.
D. W. SNYDER.

Pascagoula, Miss.
JAMES I. FRIAR.

Seattle, Wash. Ter.
G. DAVIES & CO.



EXPLANATORY NOTES.

The charts embraced in the following Catalogue are classed as "Finished" and "Preliminary."

The "Finished" charts are printed from engraved plates, and embody all information furnished by the survey, to the minutest details.

The "Preliminary" charts are those issued as soon as possible after the surveys, in whole or in part, have been made, and are used to supply the pressing demands of navigation pending the publication of the "Finished" charts. They are either engraved or photo-lithographed.

The Preliminary and Finished charts differ only in regard to the amount of information which they furnish, not in the correctness of that which is given.

The charts are various in character, according to the objects which they are designed to subserve. The most important distinctions are the following:

1. SAILING CHARTS, on a scale of $\frac{1}{1,200,000}$, which exhibit the approaches to a large extent of coast, give the off-shore soundings, and enable the navigator to identify his position as he approaches from the open sea.
2. GENERAL CHARTS OF THE COAST, on scales of $\frac{1}{400,000}$ and $\frac{1}{200,000}$. In these, intended especially for coastwise navigation, are shown the configuration of the shore, the positions of islands, rocks, and shoals, the light-houses, life-saving stations, and other natural and artificial landmarks.
3. COAST CHARTS, on a scale of $\frac{1}{80,000}$, by means of which the navigator is enabled to avail himself of the channels for entering the larger bays and harbors, and to recognize the beacons, buoys, and light-houses by their distinctive features and positions.
4. HARBOR CHARTS, on large scales, intended to meet the needs of local navigation.

In this Catalogue there is a double arrangement of the charts. In the first part they are arranged in regular geographical sequence, the reader being supposed to start at the northeast corner of the United States and to follow the shore southward along the Atlantic, westward along the Gulf, and northward along the Pacific coasts. In the second part the arrangement is numerical, without regard to geographical position. There is also an alphabetical index.

The "Aids to Navigation" are corrected on the charts from time to time to conform with changes indicated by the Light-House Board. The date in the title of the chart indicates the year to which the "Aids" have been corrected.

N. B.—Attention is directed to the "List of New Charts, new editions of Charts, and Charts canceled, since publication of Catalogue of 1886," beginning on page 17.

TABLE OF SCALE EQUIVALENTS.

The following table gives the lengths of nautical and statute miles on the several scales named, these scales being the proportionate size of the chart to nature. That is, in the scale $\frac{1}{1,200}$, the chart is $\frac{1}{1,200}$ part of the actual linear dimensions in nature, (or 100 feet to the inch,) equal to 60.8 inches to a nautical mile, and 52.8 inches to a statute mile, and so on.

A nautical mile is a minute of an average great circle of the earth, and its length is 6,080 feet, or 1853.2 meters. A statute mile is 5,280 feet, or 1609.3 meters.

SCALE.	NAUTICAL MILE.		STATUTE MILE.	
	Inches.	Centimeters.	Inches.	Centimeters.
$\frac{1}{1,200}$	60.803	154.44	52.800	134.11
$\frac{1}{2,400}$	30.401	77.22	26.400	67.06
$\frac{1}{4,800}$	15.201	38.61	13.200	33.53
$\frac{1}{5,000}$	14.593	37.06	12.672	32.19
$\frac{1}{10,000}$	7.296	18.53	6.336	16.09
$\frac{1}{15,000}$	4.864	12.36	4.224	10.73
$\frac{1}{20,000}$	3.648	9.27	3.168	8.05
$\frac{1}{30,000}$	2.432	6.18	2.112	5.36
$\frac{1}{40,000}$	1.824	4.63	1.584	4.02
$\frac{1}{50,000}$	1.459	3.71	1.267	3.22
$\frac{1}{60,000}$	1.216	3.09	1.056	2.68
$\frac{1}{80,000}$	0.912	2.32	0.792	2.01
$\frac{1}{100,000}$	0.730	1.85	0.634	1.61
$\frac{1}{200,000}$	0.365	0.93	0.317	0.80
$\frac{1}{400,000}$	0.182	0.46	0.158	0.40
$\frac{1}{1,000,000}$	0.073	0.18	0.063	0.16
$\frac{1}{1,200,000}$	0.061	0.15	0.053	0.13

B. A. COLONNA,

Assistant in charge of Office and Topography,

U. S. Coast and Geodetic Survey.

1 meter = 39.3704 inches.

1 centimeter = 0.3937 "

ATLANTIC COAST PILOT.

Divisions.	TITLE.	SIZE AND BINDING.	DATE OF LAST EDITION.	PRICE.
A.	Eastport to Boston (edition exhausted).....	Large 4to, half leather	1879	\$3.50
B.	Boston to New York	Large 4to, half leather	1880	3.50
C.	<u>[New York to Chesapeake Bay.]</u>			

ATLANTIC LOCAL COAST PILOT.

Sub-Divisions.	TITLE.	SIZE AND BINDING.	DATE OF LAST EDITION.	PRICE.
1	Passamaquoddy Bay to Schoodic.....	Large 4to, flexible cloth	1879	\$0.60
2	Frenchman's Bay to Isle au Haut.....	Large 4to, flexible cloth	1879	.60
3	Penobscot Bay and Tributaries.....	Large 4to, flexible cloth	1881	.60
4	White Head Island to Cape Small Point	Large 4to, flexible cloth	1879	.60
5	Cape Small Point to Cape Ann	Large 4to, flexible cloth	1879	.60
6-7	Cape Ann to Monomoy	Large 4to, flexible cloth	1887	1.00
8	Nantucket and Vineyard Sounds	Large 4to, flexible cloth	1880	.60
9	Buzzard's and Narragansett Bays.....	Large 4to, flexible cloth	1880	.60
10	Block Island and Fisher's Island Sounds, Gardiner's and Peconic Bays	Large 4to, flexible cloth	1880	.60
11	Long Island Sound and East River	Large 4to, flexible cloth	1880	.60
12	Harbors in Long Island Sound	Large 4to, flexible cloth	1880	.60
13	South Coast of Long Island, New York Bay, and Hudson River.....	Large 4to, flexible cloth	1886	.60

Titles given in [brackets] and underlined, indicate works in preparation but not yet published.

ATLANTIC LOCAL COAST PILOT—CONTINUED.

Sub-Divisions.	TITLE.	SIZE AND BINDING.	DATE OF LAST EDITION.	PRICE.
14	New York to Delaware Entrance	Large 4to, flexible cloth	1882	\$0.60
15	Delaware Bay and River	Large 4to, flexible cloth	1883	.75
16				
17				
18				
19	Cape Henry to Winyah Bay, and Inside Passages	Large 4to, flexible cloth	1884	.75
20	Winyah Bay to Savannah, with the Inside Passage to Fernandina	Large 4to, flexible cloth	1885	.75
21	Tybee Roads to Jupiter Inlet	Large 4to, flexible cloth	1887	.75

PACIFIC COAST PILOT.

Divisions.	TITLE.	SIZE AND BINDING.	DATE OF LAST EDITION.	PRICE.
	California, Oregon, and Washington Territory	Large 8vo, cloth	1869	—
	[Edition exhausted. New edition in preparation.]			
	Alaska. Part I.—Dixon Entrance to Yakutat Bay, with the Inland Passage	Large 4to, half leather	1883	\$2.00

TIDE TABLES.

PUBLISHED ANNUALLY SIX MONTHS IN ADVANCE.

	PRICE.
Tide Tables, Atlantic Coast	\$0.25
Tide Tables, Pacific Coast	.25

Titles given in [brackets] and underlined, indicate works in preparation but not yet published.

ADDENDA TO LIST OF NEW CHARTS ISSUED SINCE PUBLICATION OF CATALOGUE OF 1886.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.
124	Delaware Entrance	Del.....	F.	$\frac{1}{80,000}$
150	Masonboro Inlet to Shallotte Inlet, including Cape Fear.....	N. C.....	F.	$\frac{1}{80,000}$
176	Lemon Bay to Tampa Bay	Fla	F.	$\frac{1}{80,000}$
361 ^c	Harbors of Branford, Sachem's Head, and Thinbles	Conn	L.	$\frac{1}{10,000}$
641c	Columbia River—Kalama to Fales' Landing	Oregon and Wash. Ter.	F.	$\frac{1}{40,000}$
641d	Columbia River—Fales' Landing to Portland	Oregon and Wash. Ter.	F.	$\frac{1}{40,000}$
677	Point Arena to Cape Mendocino	Cal	F.	$\frac{1}{200,000}$
690	Commencement Bay and City of Tacoma	Wash. Ter.	F.	$\frac{1}{20,000}$



LIST OF NEW CHARTS ISSUED SINCE PUBLICATION OF CATALOGUE OF 1886.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.
1 to 13	Index Maps to the Charts published by the U. S. Coast and Geodetic Survey, in 13 sheets.			
101a	Quoddy Head to Head Harbor Island.....	Maine	L.	$\frac{1}{80,000}$
102	Head Harbor to Petit Manan	Maine	L.	$\frac{1}{80,000}$
114a	Eastern Part of Long Island Sound	N. Y., R. I., and Conn.	L.	$\frac{1}{80,000}$
153	North Island to Long Island, including Cape Romain	S. Carolina	F.	$\frac{1}{80,000}$
162	From Cape Canaveral Southward to Latitude 27° 41'.....	Florida	F.	$\frac{1}{80,000}$
163	Latitude 27° 41' Southward to Jupiter Inlet	Florida	F.	$\frac{1}{80,000}$
164	Jupiter Inlet to Hillsboro' Inlet	Florida	F.	$\frac{1}{80,000}$
165	Hillsboro' Inlet to Fowey Rocks	Florida	F.	$\frac{1}{80,000}$
180	Cedar Keys to Dead Man's Bay	Florida	F.	$\frac{1}{80,000}$
184	St. Joseph's and St. Andrew's Bay.....	Florida	F.	$\frac{1}{80,000}$
185	Choctawhatchee Bay	Florida	F.	$\frac{1}{80,000}$
192	Chandeleur and Breton Island Sounds	Louisiana	F.	$\frac{1}{80,000}$
210	Aransas Pass and Corpus Christi Bay, with the Coast to Latitude 27° 12'...	Texas	F.	$\frac{1}{80,000}$
212	Latitude 26° 33' to the Rio Grande	Texas	F.	$\frac{1}{80,000}$
369 ^a	Hudson and East Rivers, from West 67th Street to Blackwell's Island	New York	L.	$\frac{1}{10,000}$
369 ^b	Hell Gate and East River, from South End of Blackwell's Island to Lawrence's Point.....	New York	L.	$\frac{1}{5,000}$
454a	St. John's River, Entrance to Jacksonville.....	Florida	L.	$\frac{1}{30,000}$
639	Siuslaw River Entrance	Oregon	L.	$\frac{1}{10,000}$
673	Santa Rosa Island to Point Buchon.....	California	F.	$\frac{1}{200,000}$
684	Sea Coast and Interior Harbors of Washington Territory.....	Wash. Ter.....	L.	$\frac{1}{300,000}$
706	Sumner Strait.....	Alaska	L.	
707	Tongas Narrows.....	Alaska	L.	$\frac{1}{30,000}$
708	Harbors in Clarence Strait	Alaska	L.	$\frac{1}{40,000}$
709	Clarence Strait	Alaska	L.	$\frac{1}{200,000}$

LIST OF NEW CHARTS ISSUED SINCE PUBLICATION OF CATALOGUE
OF 1886—CONTINUED.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.
356	Block Island.....	Rhode Island..	L.	$\frac{1}{10,000}$

ADDENDA TO LIST OF NEW EDITIONS OF CHARTS ISSUED SINCE
PUBLICATION OF CATALOGUE OF 1886.

Catalogue Number.	TITLE.	STATE.	Date of previ- ous edition.	DATE OF PRESENT EDITION.
207	Matagorda Bay	Texas	1882	March, 1888.
638	Umpquah River Entrance	Cal.....	1854	1888.
639	Siuslaw River Entrance.....	Cal.....	1887	1888.
684	Puget Sound, &c.....	Wash. Ter.	1886	1888.



LIST OF NEW EDITIONS OF CHARTS ISSUED SINCE PUBLICATION
OF CATALOGUE OF 1886.

Catalogue Number.	TITLE.	STATE.	Date of previ- ous edition.	DATE OF PRESENT EDITION.
8a	Approaches to New York, Block Island to Cape May	N. Y. and N. J.	1885	March, 1886.
121	Sandy Hook to Barnegat Inlet	New Jersey....	1879	May, 1886.
124	Lower sheet.—Delaware Entrance.....	N. J. and Del ..	1878	August, 1886.
154	Long Island to Hunting Island.....	S. Carolina....	1883	January, 1887.
311a	Fox Islands Thoroughfare.....	Maine.....	1879	September, 1886.
379	Cape Henlopen and the Delaware Breakwater	Delaware	1884	January, 1887.
440	Tybee Roads, Savannah River, and Wassaw Sound	S. Carolina	1878	December, 1886.
610	Wilmington and San Pedro Harbor.....	California	1881	December, 1886.
632	Humboldt Bay.....	California	1879	March, 1886.
643	Grays Harbor.....	Wash. Ter.....	1885	December, 1886.
700	Cape Flattery to Dixon Entrance	N. W. C. of A ..	1880	May, 1886.
701	Dixon Entrance to Cape St. Elias	N. W. C. of A ..	1880	May, 1886.
702	Icy Bay to Semidi Islands	N. W. C. of A ..	1880	February, 1886.
106	Kennebec Entrance to Saco River.....	Maine.....	1877	September, 1887.
127	Cape May to Isle of Wight.....	N. J. and Del ..	1880	September, 1887.
190	Round Island to St. Joseph's Island.....	Miss. and La ..	1877	October, 1887.
480	Cedar Keys	Florida	1882	October, 1887.
659	Tillamook Bay.....	Oregon.....	1869	September, 1887.
9	Cape May to Cape Henry.....		1880	October, 1887.
10	Cape Henry to Cape Lookout		1882	September, 1887.
353 ²	Newport Harbor and Entrance to Narragansett Bay.....	Rhode Island..	1885	September, 1887.
358	Fisher's Island Sound.....	Connecticut...	1885	September, 1887.
428	Winnyah Bay.....	S. Carolina....	1882	September, 1887.

LIST OF NEW EDITIONS OF CHARTS ISSUED SINCE PUBLICATION OF
CATALOGUE OF 1886—CONTINUED.

Catalogue Number.	TITLE.	STATE.	Date of previ- ous edition.	DATE OF PRESENT EDITION.
611	Santa Barbara	California	1877	November, 1887.
640	Columbia River, from Entrance to Upper Astoria	Oreg. and W. T.	1884	July, 1887.
960	Alaska and Adjoining Territory		1884	December, 1887.

ADDENDA TO LIST OF CHARTS CANCELED SINCE PUBLICATION OF CATALOGUE OF 1886.

Catalogue Number.	TITLE.	STATE.	CLASS.	REMARKS.
124	Delaware Entrance—(Edition of August, 1886)	Delaware	F.	See Edition of 1888.
207	Matagorda Bay—(Edition of March, 1882)	Texas	F.	See Edition of 1888.
364	Sheffield's Island and Cockenoe's Island Harbors.....	Connecticut...	F.	New edition in preparation.
367	Oyster or Syosset Harbor.....	New York.....	F.	New edition in preparation.
368	Huntington Bay	New York.....	F.	New edition in preparation.
369 ²	New York Entrance	N. Y. and N. J..	F.	See 369.
369 ³	New York Harbor, &c.....	New York.....	L.	See 369 ⁴ .
636	Coquille River Entrance.....	Oregon.....	F.	New edition in preparation.
638	Umpquah River Entrance—(Edition of 1854).....	California.....	F.	See Edition of 1888.
639	Siuslaw River Entrance—(Edition of July, 1887)	California.....	L.	Edition exhausted.
3037	Topographical Map of the District of Columbia		L.	Edition exhausted.



LIST OF CHARTS CANCELED SINCE PUBLICATION OF CATALOGUE OF 1886.

Catalogue Number.	TITLE.	STATE.	CLASS.	REMARKS.
C	Gulf of Mexico		F.	Condemned.
30	Galveston Bay	Texas	Pr.	See No. 204.
126a	Delaware River in front of the City of Philadelphia.....	N. J. and Pa.	L.	Edition exhausted.
137a	Cape Henry to Currituck Beach	Va. and N. C.	L.	Suspended.
423	Lookout Cove.....	N. Carolina.....	L.	Condemned.
454	St. John's River, Entrance to Brown's Creek.....	Florida	F.	See No. 454a.
455	St. John's River, Brown's Creek to Jacksonville	Florida	F.	See No. 454a.
488	St. Andrew's Bay.....	Florida	Pr.	See No. 184.
490a	Entrance to Pensacola Bay.....	Florida	L.	See No. 490.
512	Lower Barataria Bay and Entrance.....	Louisiana	L.	Edition exhausted.
540b	Coney Island (Topographical Map).....	New York	L.	Condemned.
606a	San Diego Bay.....	California.....	L.	Edition exhausted.
611	Santa Barbara	California.....	L.	Edition exhausted.
654	Washington Sound and Approaches.....	Wash. Ter.....	Pr.	See No. 684.
665a	Cape Mendocino and Blunt's Reef	California.....	L.	Edition exhausted.

LIST OF CHARTS CANCELED SINCE PUBLICATION OF CATALOGUE
OF 1886—CONTINUED.

MISCELLANEOUS MAPS AND PLANS.

NOT ADAPTED FOR THE USE OF NAVIGATORS.

Catalogue Number.	TITLE.	SIZE. <i>Inches.</i>	PRICE.
3000	Plane Table Sheet No. 455—Topographical Map Plymouth, Mass.	27 × 50	\$1.00
3001	Plane Table Sheet No. 1508—Topographical Map Fisher's Island, Long Island Sound	21 × 48	1.00
3002	Plane Table Sheet No. 1527—Topographical Map North shore of Long Island Sound, Bridge- port to Frost Point.....	23 × 36	1.00
3003	Plane Table Sheet No. 1472—Topographical Map East side Hudson River, Croton to Peekskill	27 × 51	1.00
3004	Topographical Maps of Narragansett Bay, viz: Newport, Fall River, Bristol, Month of Providence River, East Greenwich, Wickford, Boston Neck, and Narragansett Pier, each.	21 × 28	.25
3005	Topographical Map Long Branch and vicinity, N. J.	21 × 34	.20
3006	Topographical Map Winyah Bay and Santee River, S. C.	31 × 43	.50
3007	Topographical Map Yorktown Peninsula, Va.	27 × 37	.50
3008	Mountain Region—North Carolina and Tennessee	23 × 36	.30
3009	Parts of Maryland, Virginia, and North Carolina.....	23 × 32	.30
3010	Southeast Virginia	23 × 32	.30
3011	Parts of Virginia, North Carolina, and South Carolina.....	23 × 32	.30
3012	Parts of Georgia and South Carolina.....	23 × 32	.30
3013	Parts of Tennessee, North Carolina, South Carolina, Georgia, and Alabama	23 × 32	.30
3014	Parts of Tennessee, Mississippi, and Alabama	23 × 32	.30
3015	North part of Florida	17 × 23	.20
3016	Mississippi River—Cairo, Ill., to St. Mary's, Mo., in 6 sheets	15 × 22	1.00
3017	Mississippi River—Rodney Ferry to Lake Road	17 × 21	.20
3018	Mississippi River—Lake Road to Palmyra Bend	17 × 21	.20
3019	Tennessee River—Paducah, Ky., to Florence, Ala., in 17 sheets	15 × 23	2.00
3020	Ohio River—Cairo to Mound City.....	15 × 22	.20
3021	Grand Gulf, Mississippi River.....	15 × 22	.20

MISCELLANEOUS MAPS AND PLANS—CONTINUED.

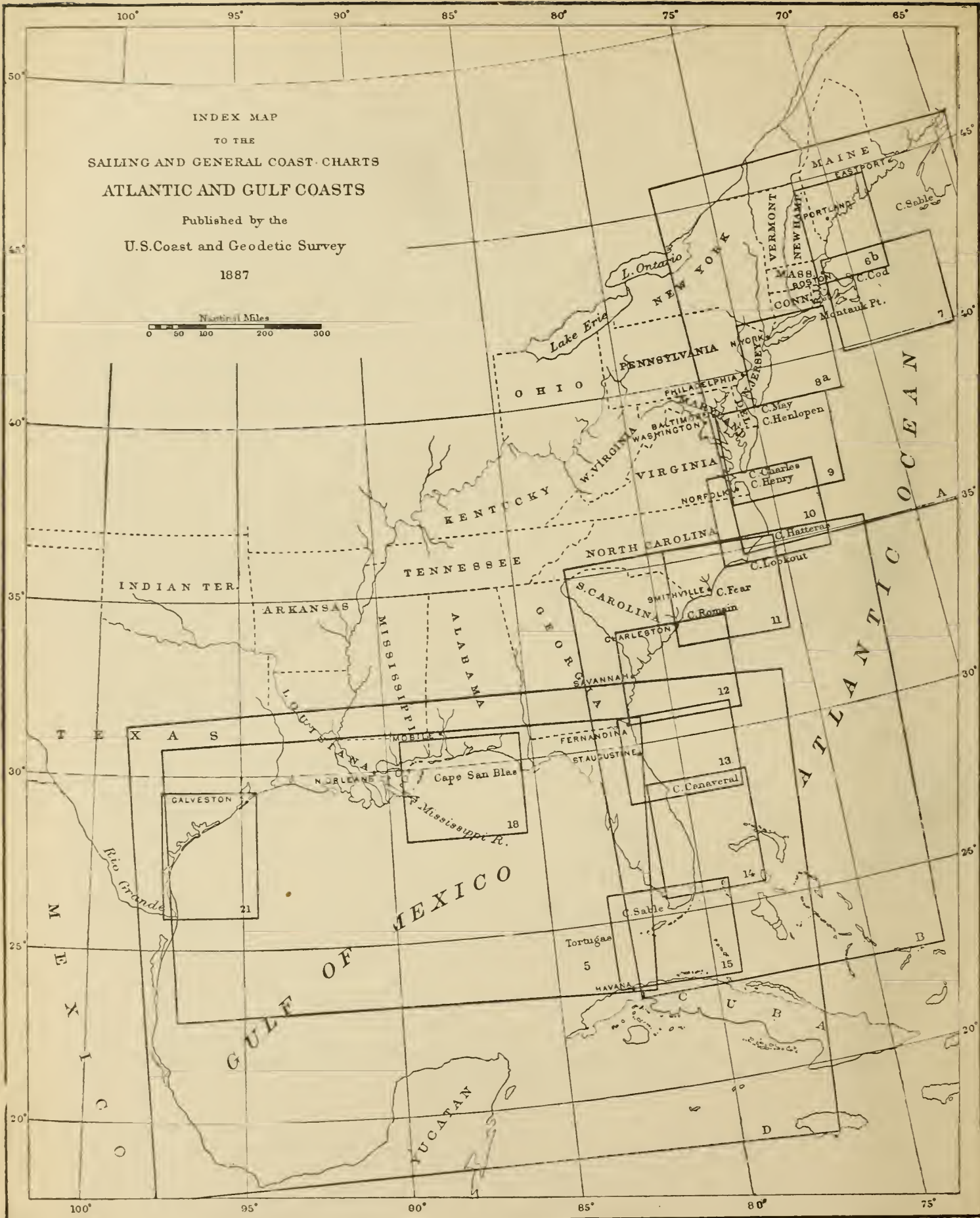
Catalogue Number.	TITLE.	SIZE. <i>Inches.</i>	PRICE.
3022	Atlas of New Haven Harbor, Conn., 17 sheets.....	18 × 18	\$2 50
3023	Atlas of City of New Haven, Conn., 13 sheets.....	21 × 30	2.50
3024	Cape Cod Ship Canal.....	31 × 31	.25
3025	Delaware River—Fisher's Point to Cooper's Point (1843).....	17 × 28	.20
3026	Delaware River—Cooper's Point to Kaighn's Point (1843).....	13 × 17	.20
3027	Caribbean Sea.....	8 × 10	.10
3028	Gulf of Mexico.....	6 × 8	.10
3029	North Atlantic Track Chart.....	9 × 30	.20
3030	Pendulum Station, Hoosick Mountain.....	19 × 22	.40
3031	Birthplace of Washington.....	11 × 13	.20
3032	Part of the Bahama Islands, showing the tracks ascribed to Columbus on his discovery of the New World.....	24 × 35	.50
3033	Map showing distribution of slave population in 1860.....	27 × 39	.50
3034	Base Map of the United States.....	21 × 28	.30
3035	Washington City (1800).....	22 × 29	.30
3035a	Plan of City of Washington, by Peter Charles L'Enfant.....	27 × 47	.50
3036	Washington City (1863).....	23 × 30	.30
3037	Topographical Map of the District of Columbia.....	41 × 41	2.00
3038	East River Front of New York and Brooklyn.....	26 × 42	.50
3039	North Shore of Long Island Sound from Frost Point to Norwalk River.....	27 × 51	1.00
3040	Blackwell's, Ward's, and Randall's Islands, and adjacent Shores of East and Harlem Rivers.	51 × 25	1.00
3041	Hudson River Front New York from the Battery to 68th Street, and New Jersey from Communipaw to Weehawken.....	27 × 45	.50
3042	Block Island, R. I.....	27 × 46	.50
	Section 9 of Map of District of Columbia.....	16½ × 14	.10
	Section 17 of Map of District of Columbia.....	16½ × 14	.10

MISCELLANEOUS MAPS AND PLANS—CONTINUED.

INDEX MAP
TO THE
SAILING AND GENERAL COAST CHARTS
ATLANTIC AND GULF COASTS

Published by the
U.S. Coast and Geodetic Survey
1887

Nautical Miles
0 50 100 200 300



CHARTS OF THE ATLANTIC AND GULF COASTS, GEOGRAPHICALLY ARRANGED.

ABBREVIATIONS.—F., Finished; Pr., Preliminary; L., Photo-lithograph.

Catalogue Number.	TITLE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.	
			Propor- tional.	Inches to Statute Mile.					
SAILING CHARTS.									
1	Cape Sable to Sandy Hook. (Suspended)-----		$\frac{1}{1,200,000}$	0.05			The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.		
2	Nantucket to Cape Hatteras. (Suspended) -----		$\frac{1}{1,200,000}$	0.05					
A	Cape Sable to Cape Hatteras, with sub-charts of the harbors of Portland, Boston, and New York, and of entrances to Delaware and Chesapeake Bays ..	F.	$\frac{1}{1,200,000}$	0.05	33½ × 44	1881		\$1.00	
3	Cape Hatteras to Mosquito Inlet. (Suspended) ----		$\frac{1}{1,200,000}$	0.05					
4	Mosquito Inlet to Key West. (Suspended)-----		$\frac{1}{1,200,000}$	0.05					
B	Cape Hatteras to Key West, with Bahama Banks, and sub-charts of Charleston, Port Royal, Tybee Roads, Key West, and Nassau-----	F.	$\frac{1}{1,200,000}$	0.05	34 × 46	1881		1.00	
5	Key West to the Rio Grande-----	F.	$\frac{1}{1,200,000}$	0.05	28 × 52	1878		.50	
D	Gulf of Mexico and Straits of Florida -----	F.	$\frac{1}{2,100,000}$	0.03	29 × 41	1885		.50	
GENERAL CHARTS OF THE COAST.									
	Quoddy Head to Cape Cod-----								
6a	[<u>Eastern Part.—Quoddy Head to Isle au Haut.</u>]								
6b	Western Part.—Isle au Haut to Cape Cod-----	F.	$\frac{1}{400,000}$	0.16	22 × 32	1881		\$0.50	
7	Cape Ann to Gay Head -----	F.	$\frac{1}{400,000}$	0.16	31 × 38	1880		.50	
8	See Chart 8a.								
8a	Approaches to New York—Block Island to Cape May	L.	$\frac{1}{400,000}$	0.16	29 × 31	1886	.60		
9	Cape May to Cape Henry -----	F.	$\frac{1}{400,000}$	0.16	31 × 38	1887	.50		
10	Cape Henry to Cape Lookout -----	F.	$\frac{1}{400,000}$	0.16	28 × 37	1887	.50		
11	Cape Hatteras to Cape Romain -----	F.	$\frac{1}{400,000}$	0.16	29½ × 39	1882	.50		
12	Cape Romain to St. Mary's Entrance-----	F.	$\frac{1}{400,000}$	0.16	29 × 38	1880	.50		
13	St. Mary's Entrance to Cape Canaveral-----	F.	$\frac{1}{400,000}$	0.16	28 × 38	1882	.50		

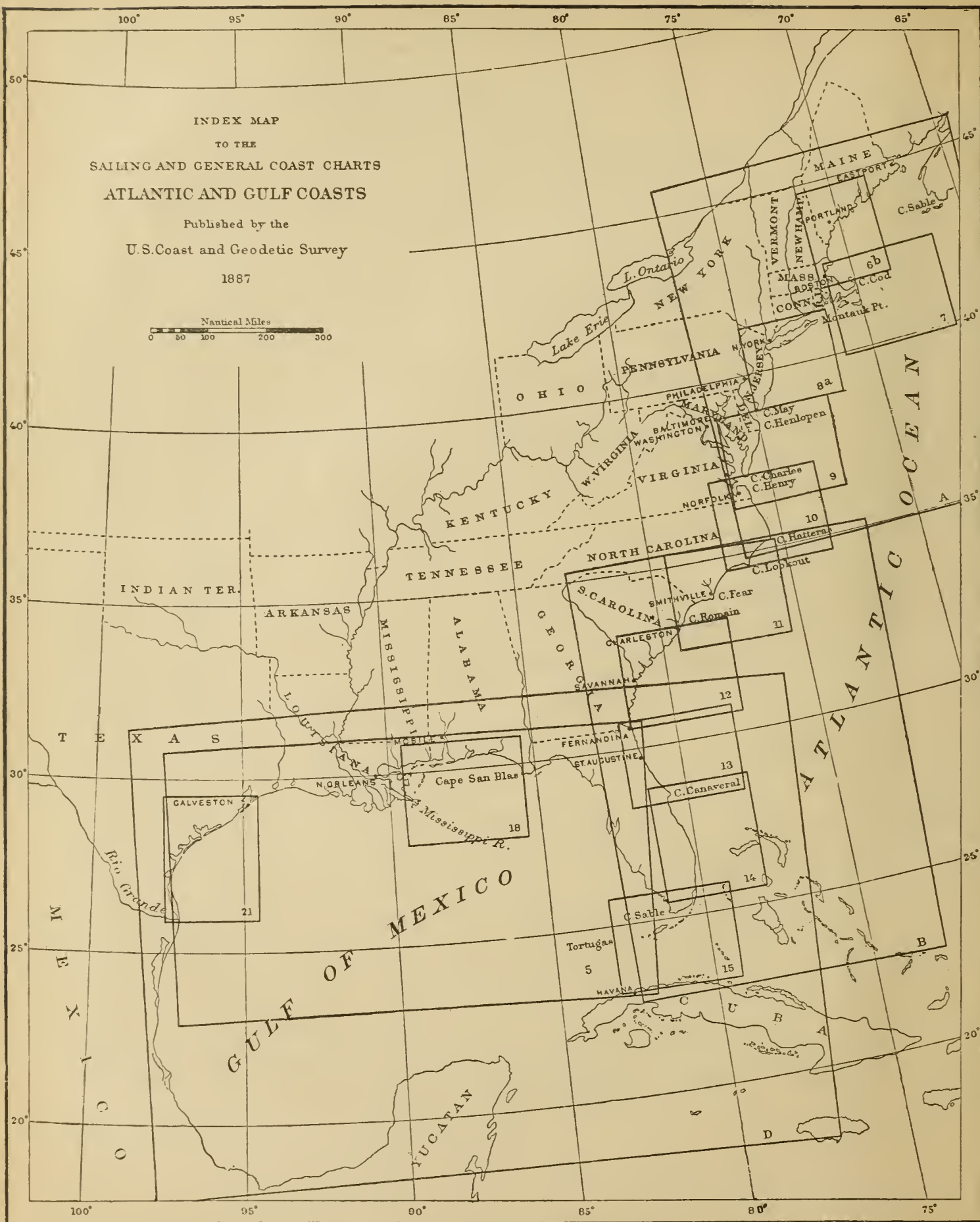
Titles given in [brackets] and underlined, indicate charts in preparation but not yet published.

INDEX MAP
TO THE
SAILING AND GENERAL COAST CHARTS
ATLANTIC AND GULF COASTS

Published by the
U.S. Coast and Geodetic Survey

1887

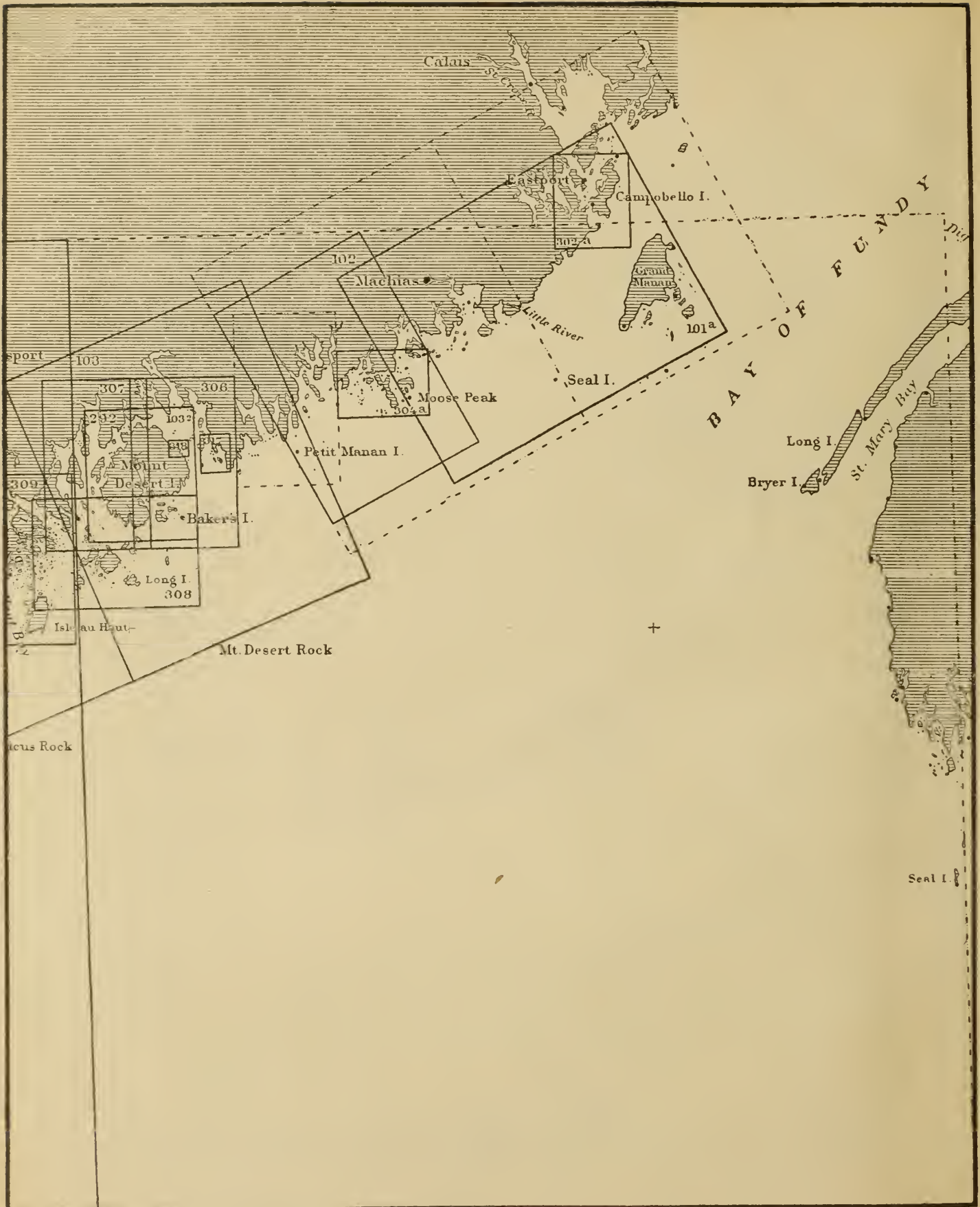
Nautical Miles
0 50 100 200 300



ATLANTIC AND GULF COASTS—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
			Propor- tional.	Inches to Statute Mile.				
GENERAL CHARTS OF THE COAST—Continued.								
14	Cape Canaveral to Fowey Rocks -----	F.	$\frac{1}{400,000}$	0.16	32½ × 37½	1884	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50
15	Straits of Florida -----	F.	$\frac{1}{400,000}$	0.16	31 × 40	1881		.50
16	[Key West to Tampa Bay.]							
17	[Tampa Bay to Cape San Blas.]							
18	Cape San Blas to Mississippi Passes-----	F.	$\frac{1}{400,000}$	0.16	31 × 40	1882		.50
19	[Mobile Bay to Atchafalaya Bay.]							
20	[Atchafalaya Bay to Galveston.]							
21	Galveston to the Rio Grande-----	F.	$\frac{1}{400,000}$	0.16	31 × 40	1883		.50

Titles given in [brackets] and underlined, indicate charts in preparation but not yet published.



ATLANTIC AND GULF COASTS—CONTINUED.

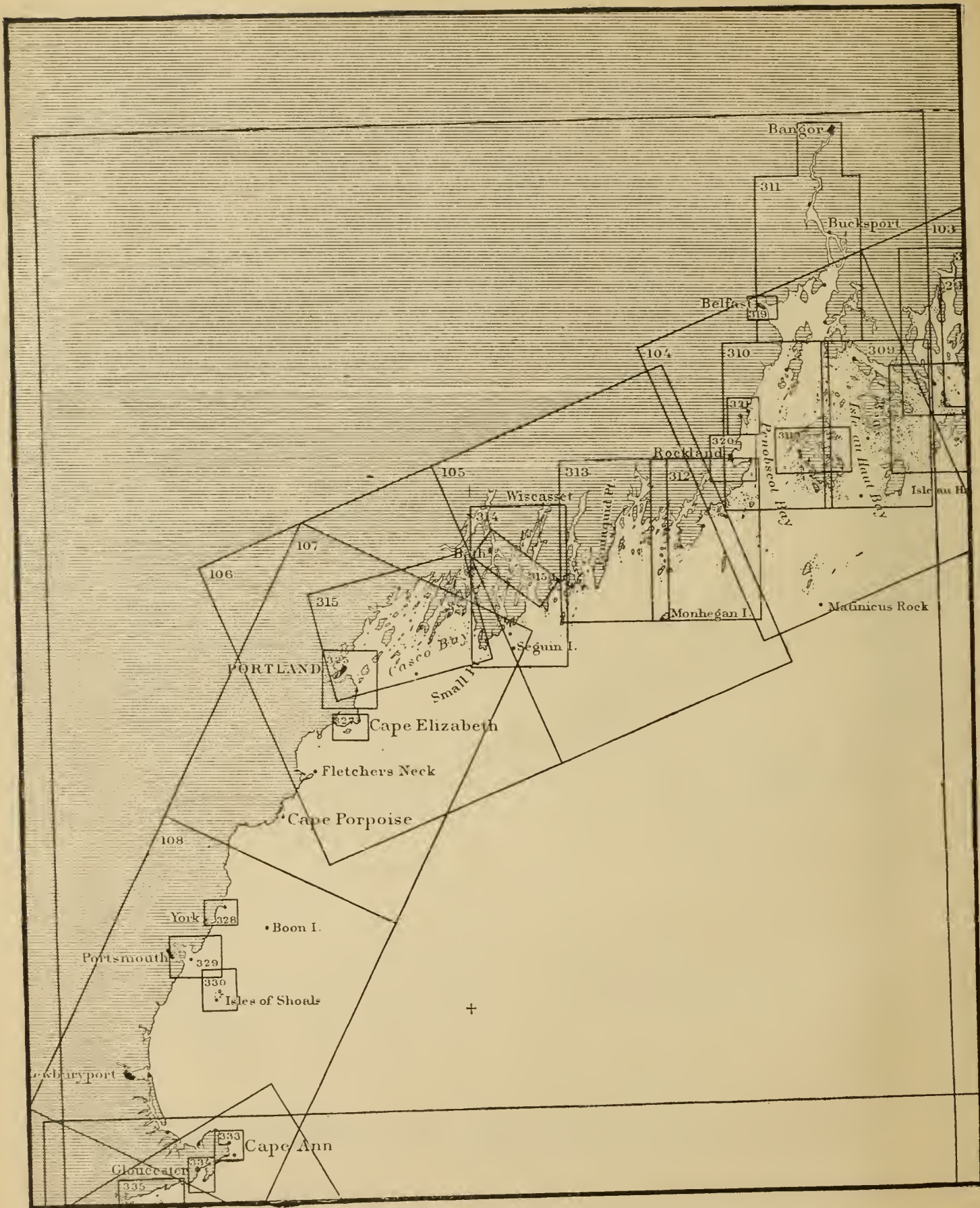
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS.									
101 <i>a</i>	Quoddy Head to Head Harbor Island	Maine.....	L.	$\frac{1}{80,000}$	0.79	27 × 36	1887		\$0.50
101	-----								
301	-----								
302	-----								
302 <i>a</i>	Eastport Harbor	Maine.....	Pr.	$\frac{1}{40,000}$	1.58	18 × 26	1876		.20
102	-----								
102 <i>a</i>	Head Harbor to Petit Manan. (Same limits as 102)	Maine.....	L.	$\frac{1}{80,000}$	0.79	20 × 29	1886		.25
303	-----								
304	-----								
304 <i>a</i>	Moos-à-hec Reach	Maine.....	Pr.	$\frac{1}{40,000}$	1.58	16 × 22½	1879		.20
305	[Pleasant Bay to Prospect Harbor].....	Maine.							
103	Mount Desert Island, Frenchman's and Blue Hill Bays, and Approaches.	Maine.....	F.	$\frac{1}{80,000}$	0.79	29½ × 38	1883		.50
306	Frenchman's Bay and Eastern Part of Mount Desert Island	Maine.....	F.	$\frac{1}{40,000}$	1.58	25 × 39	1885		.25
307	Blue Hill Bay and Western Part of Mount Desert Island	Maine.....	F.	$\frac{1}{40,000}$	1.58	25 × 39	1885		.25
308	Approaches to Blue Hill Bay and Eggemoggin Reach	Maine.....	F.	$\frac{1}{40,000}$	1.58	25 × 38	1885		.25
317	Winter Harbor	Maine.....	F.	$\frac{1}{20,000}$	3.17	14½ × 19	1881		.20
318	Bar Harbor	Maine.....	F.	$\frac{1}{10,000}$	6.34	11 × 15	1885		.20
103 <i>b</i>	Mount Desert Island (topographical map)	Maine.....	F.	$\frac{1}{80,000}$	0.79	14 × 17½	1875		.20
292	Mount Desert Island	Maine.....	F.	$\frac{1}{40,000}$	1.58	26 × 30½	1882		.25

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ATLANTIC AND GULF COASTS—CONTINUED.

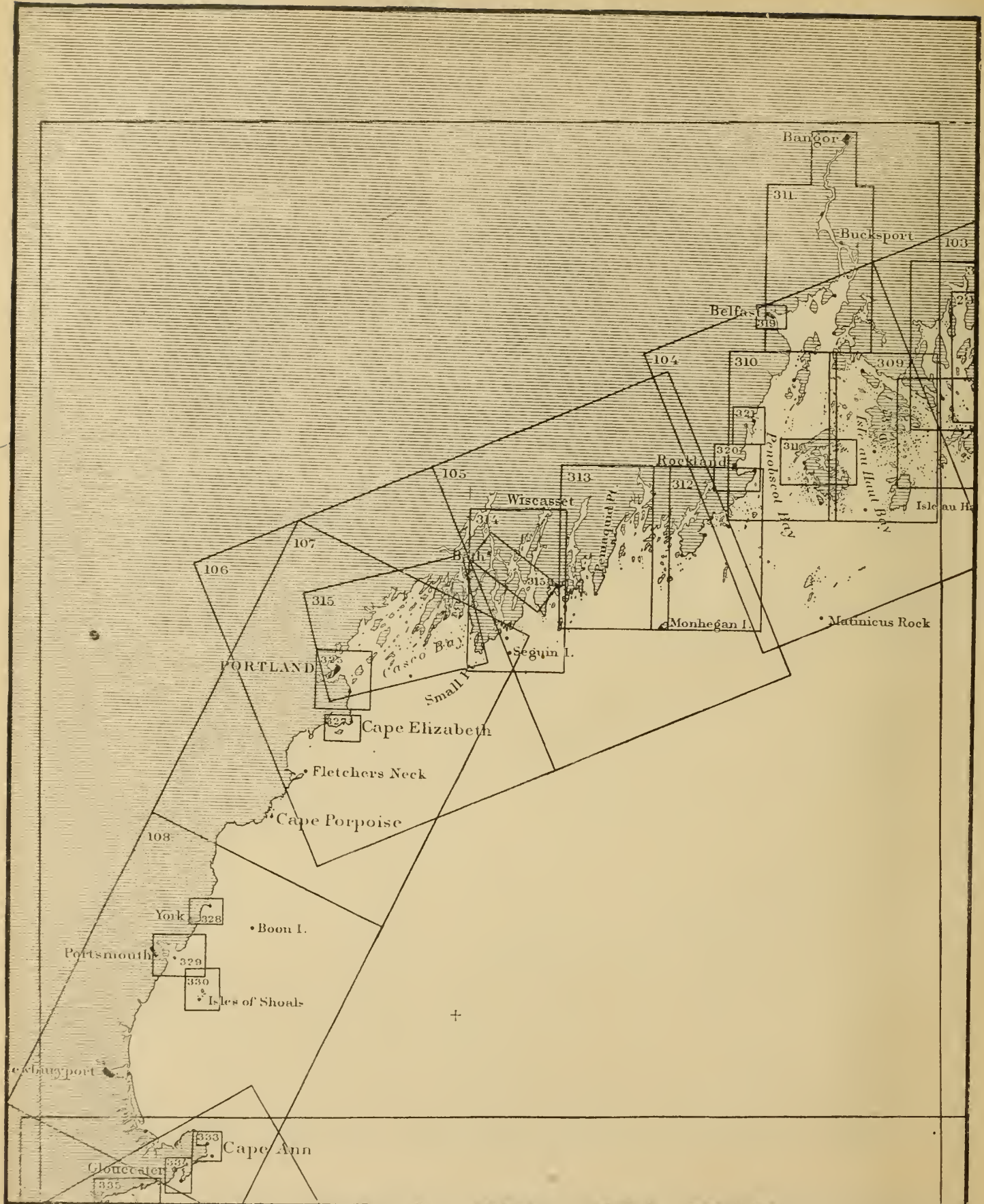
GEOGRAPHICAL ARRANGEMENT.

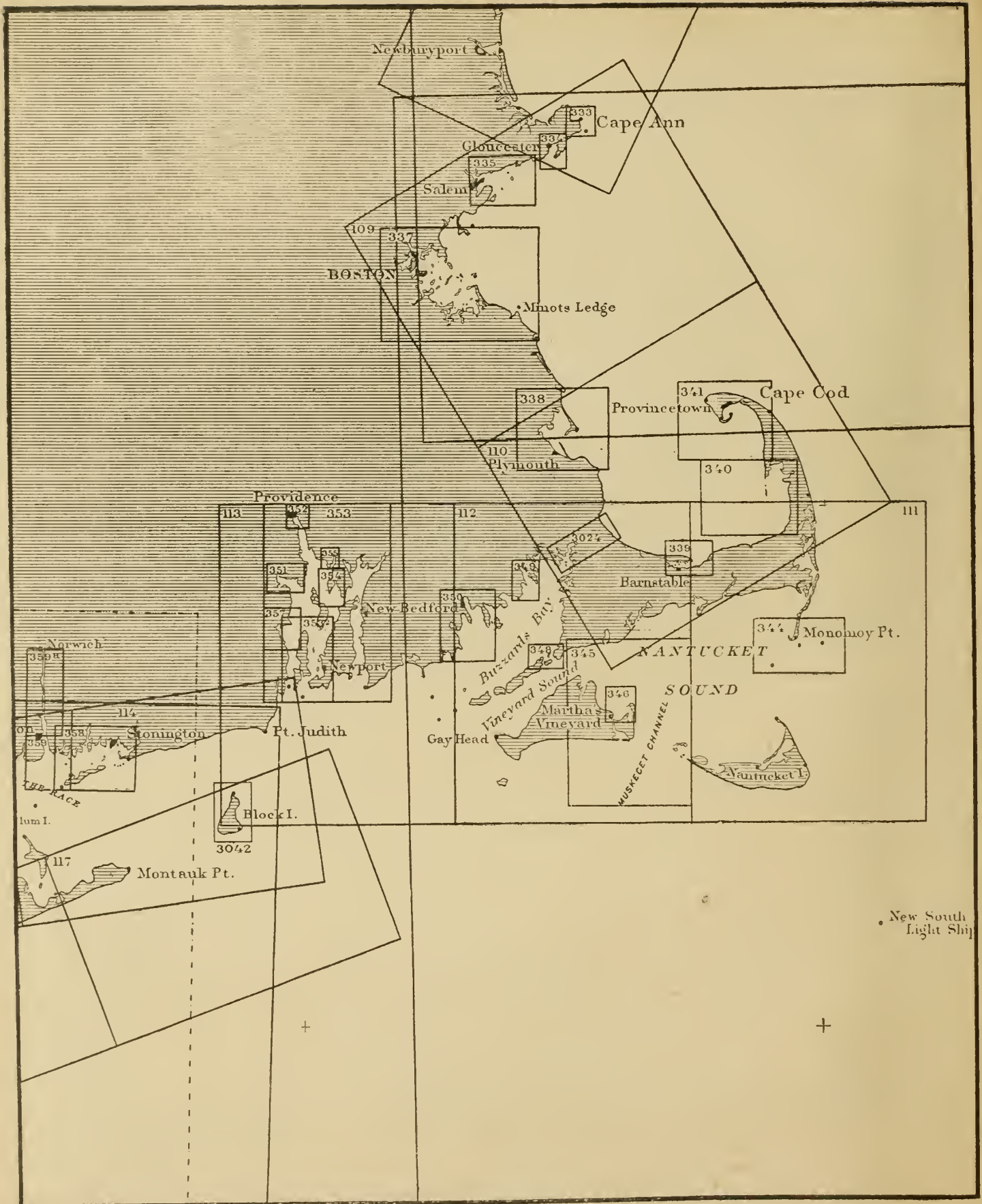
Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Box—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
104	Penobscot Bay	Maine	F.	$\frac{1}{80,000}$	0.79	29½ × 38	1880		\$0.40
309	East Penobscot Bay	Maine	F.	$\frac{1}{40,000}$	1.58	24½ × 39½	1882		.25
310	West Penobscot Bay	Maine	F.	$\frac{1}{40,000}$	1.58	24½ × 39½	1876		.25
311a	Fox Islands Thoroughfare	Maine	Pr.	$\frac{1}{20,000}$	3.17	20 × 31½	1886		.20
311	Penobscot River and Belfast Bay	Maine	F.	$\frac{1}{40,000}$	1.58	26 × 40	1882		.25
319	Belfast Harbor	Maine	F.	$\frac{1}{20,000}$	3.17	11 × 13½	1875		.20
321	Camden and Rockport Harbors	Maine	F.	$\frac{1}{20,000}$	3.17	14½ × 17½	1879		.20
320	Rockland Harbor	Maine	F.	$\frac{1}{20,000}$	3.17	20½ × 22	1876		.20
105	Penobscot Bay to Kennebec Entrance	Maine	F.	$\frac{1}{80,000}$	0.79	29 × 38	1877		.40
312	St. George's River and Muscle Ridge Channel	Maine	F.	$\frac{1}{40,000}$	1.58	28 × 38	1878		.25
313	Damariscotta and Medomak Rivers	Maine	F.	$\frac{1}{40,000}$	1.58	25 × 38	1878		.25
314	Kennebec and Sheepscot Rivers	Maine	F.	$\frac{1}{40,000}$	1.58	23 × 38	1878		.25
315a	Inside Passage, Bath to Booth Bay	Maine	Pr.	$\frac{1}{20,000}$	3.17	16 × 36	1884		.20
106	Kennebec Entrance to Saco River	Maine	F.	$\frac{1}{80,000}$	0.79	29 × 38	1887		.40
107	Seguin Island to Kennebunkport	Maine	F.	$\frac{1}{80,000}$	0.79	30 × 38	1878		.40
315	Casco Bay	Maine	F.	$\frac{1}{40,000}$	1.58	24½ × 38½	1879		.25
325	Portland Harbor	Maine	F.	$\frac{1}{20,000}$	3.17	26 × 28	1877		.40
327	Richmond's Island Harbor	Maine	F.	$\frac{1}{20,000}$	3.17	14 × 17	1876		.20
108	Wells to Cape Ann	Maine, N. H., and Mass.	F.	$\frac{1}{80,000}$	0.79	30 × 38	1877		.40
328	York River Harbor	Maine	F.	$\frac{1}{20,000}$	3.17	12½ × 16	1879		.15
329	Portsmouth Harbor	Maine and N. H.	F.	$\frac{1}{20,000}$	3.17	18½ × 26	1878		.20
330	Isles of Shoals	N. Hampshire	F.	$\frac{1}{20,000}$	3.17	15 × 17	1874		.20

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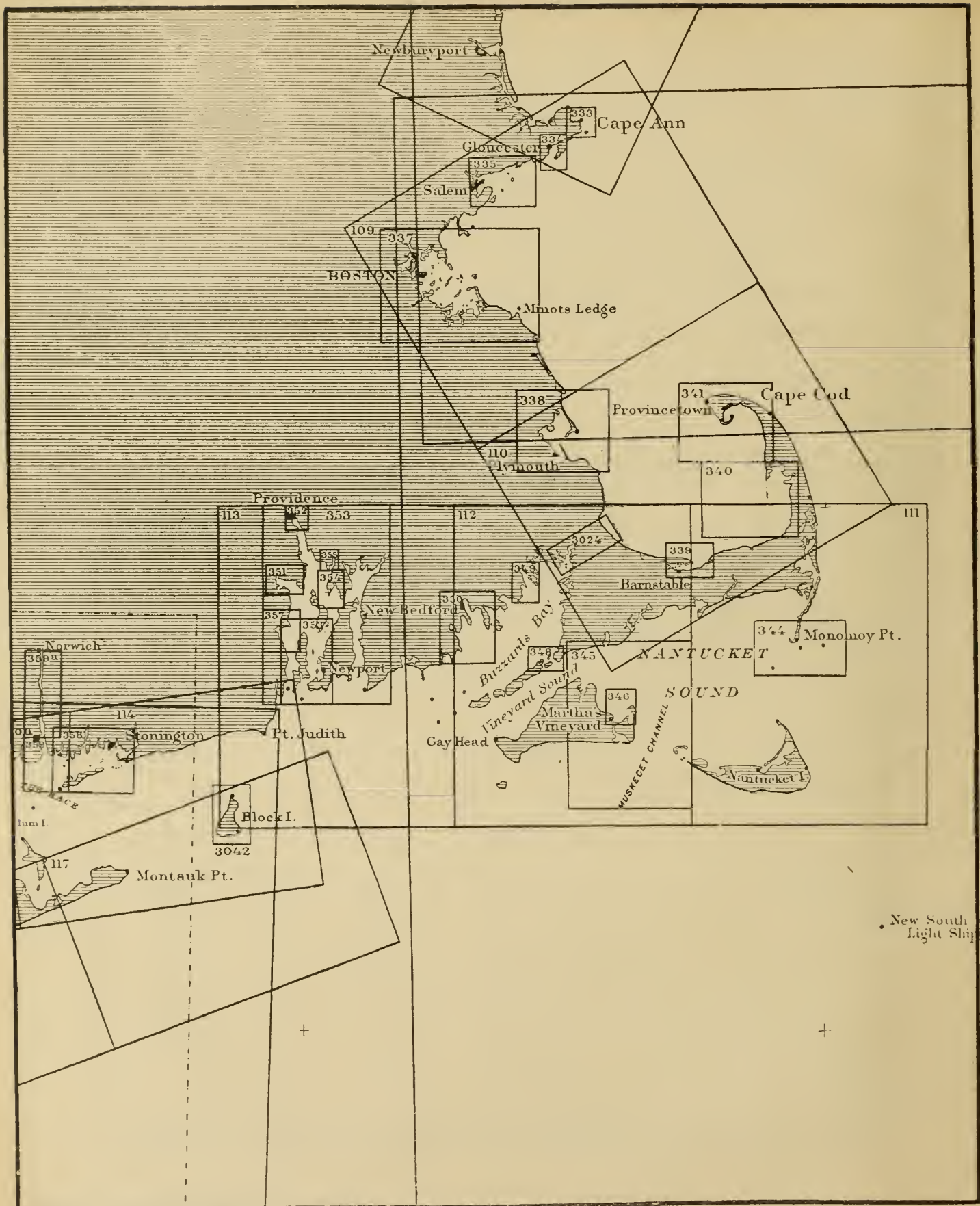




ATLANTIC AND GULF COASTS—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.	
				Proportional.	Inches to Statute Mile.					
	COAST AND HARBOR CHARTS—Cont'd.									
109	Boston Bay and Approaches	Massachusetts.	F.	$\frac{1}{80,000}$	0.79	30 × 39	1877	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.40	
333	Rockport Harbor.....	Massachusetts.	F.	$\frac{1}{20,000}$	3.17	14 × 17½	1882		.20	
334	Gloucester Harbor.....	Massachusetts.	F.	$\frac{1}{20,000}$	3.17	13½ × 17½	1877		.20	
335	Salem Harbor.....	Massachusetts.	F.	$\frac{1}{25,000}$	2.53	21 × 27½	1875		.40	
337	Boston Harbor.....	Massachusetts.	F.	$\frac{1}{40,000}$	1.58	28 × 36	1878		.75	
110	Cape Cod Bay.....	Massachusetts.	F.	$\frac{1}{80,000}$	0.79	31 × 39	1880		.40	
338	Plymouth, Kingston, and Duxbury Harbors	Massachusetts.	F.	$\frac{1}{40,000}$	1.58	19 × 21	1877		.25	
339	Barnstable Harbor.....	Massachusetts.	F.	$\frac{1}{20,000}$	3.17	16½ × 23	1865		.20	
340	Wellfleet Harbor.....	Massachusetts.	F.	$\frac{1}{50,000}$	1.27	14 × 17	1853		.20	
341	Provincetown Harbor	Massachusetts.	F.	$\frac{1}{50,000}$	1.27	14½ × 17½	1878		.20	
	<i>Coast from Monomoy and Nantucket to Block Island (in three sheets), viz:</i>									
111	Eastern Sheet.—Monomoy and Nantucket Shoals to Muskeget Channel	Massachusetts.	F.	$\frac{1}{80,000}$	0.79	27½ × 37½	1885		.40	
112	Middle Sheet.—Muskeget Channel to Buzzard's Bay and Entrance to Vineyard Sound.....	Massachusetts.	F.	$\frac{1}{80,000}$	0.79	26 × 37½	1877		.40	
113	Western Sheet.—Cuttyhunk to Block Island, including Narragansett Bay	Mass. and R. I.	F.	$\frac{1}{80,000}$	0.79	26½ × 37½	1880		.40	
344	Monomoy Passage	Massachusetts.	F.	$\frac{1}{40,000}$	1.58	15 × 24	1885		.20	
345	Muskeget Channel.....	Massachusetts.	F.	$\frac{1}{60,000}$	1.06	20 × 28	1880		.20	
346	Edgartown Harbor.....	Massachusetts.	F.	$\frac{1}{20,000}$	3.17	14 × 17	1883		.20	
348	Wood's Holl.....	Massachusetts.	F.	$\frac{1}{20,000}$	3.17	12 × 17½	1882	.20		
349	Sippican Harbor	Massachusetts.	F.	$\frac{1}{20,000}$	3.17	15 × 18	1882	.20		
350	New Bedford Harbor.....	Massachusetts.	F.	$\frac{1}{40,000}$	1.58	14 × 17½	1846	.20		
353	Narragansett Bay	Rhode Island.	F.	$\frac{1}{40,000}$	1.58	30½ × 45	1873	.75		

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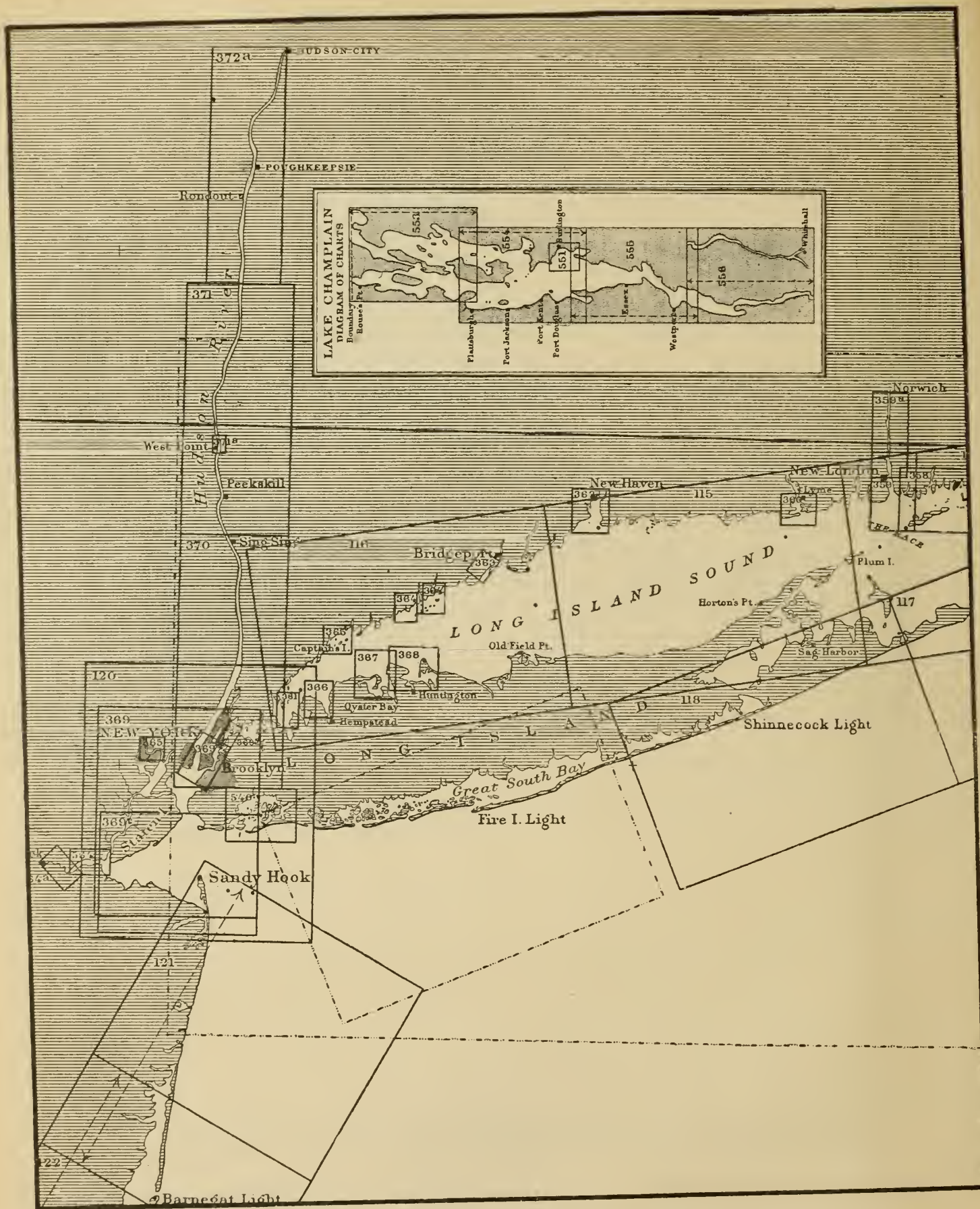
ATLANTIC AND GULF COASTS—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE	STATE	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
353 ^b	Newport Harbor and Entrance.....	Rhode Island..	L.	$\frac{1}{20,000}$	3.17	25 × 37½	1887		\$0.40
354	Bristol Harbor.....	Rhode Island..	Pr.	$\frac{1}{20,000}$	3.17	13 × 17	1864		.20
355	Warren River.....	Rhode Island..	Pr.	$\frac{1}{10,000}$	6.34	15 × 19	1866		.20
352	Port of Providence.....	Rhode Island..	Pr.	$\frac{1}{10,000}$	6.34	15 × 19	1882		.20
351	Greenwich Bay.....	Rhode Island..	Pr.	$\frac{1}{20,000}$	3.17	14 × 18	1867		.20
357	Wickford Harbor.....	Rhode Island..	Pr.	$\frac{1}{20,000}$	3.17	14½ × 17½	1868		.20
114	Point Judith and Block Island to Plum Island.....	Conn. and N. Y.	F.	$\frac{1}{80,000}$	0.79	24 × 35	1880		.40
114 ^a	Eastern Part of Long Island Sound..	Conn., N. Y., R. I.	L.	$\frac{1}{80,000}$	0.79	29 × 41	1887		.50
358	Fisher's Island Sound.....	Connecticut...	L.	$\frac{1}{40,000}$	1.58	15 × 20	1887		.20
359	New London Harbor and Entrance to Thames River.....	Connecticut...	L.	$\frac{1}{20,000}$	3.17	21 × 35	1884		.20
359 ^a	Thames River from New London to Norwich.....	Connecticut...	L.	$\frac{1}{20,000}$	3.17	19 × 41½	1884		.30
117	Block Island, Montauk Point, &c....	New York.....	F.	$\frac{1}{80,000}$	0.79	21 × 35	1878		.40
3042	Block Island (topographical map).....	New York.....	L.	$\frac{1}{10,000}$	6.34	28 × 50	1887		.50
356	Same, with hydrography.....								

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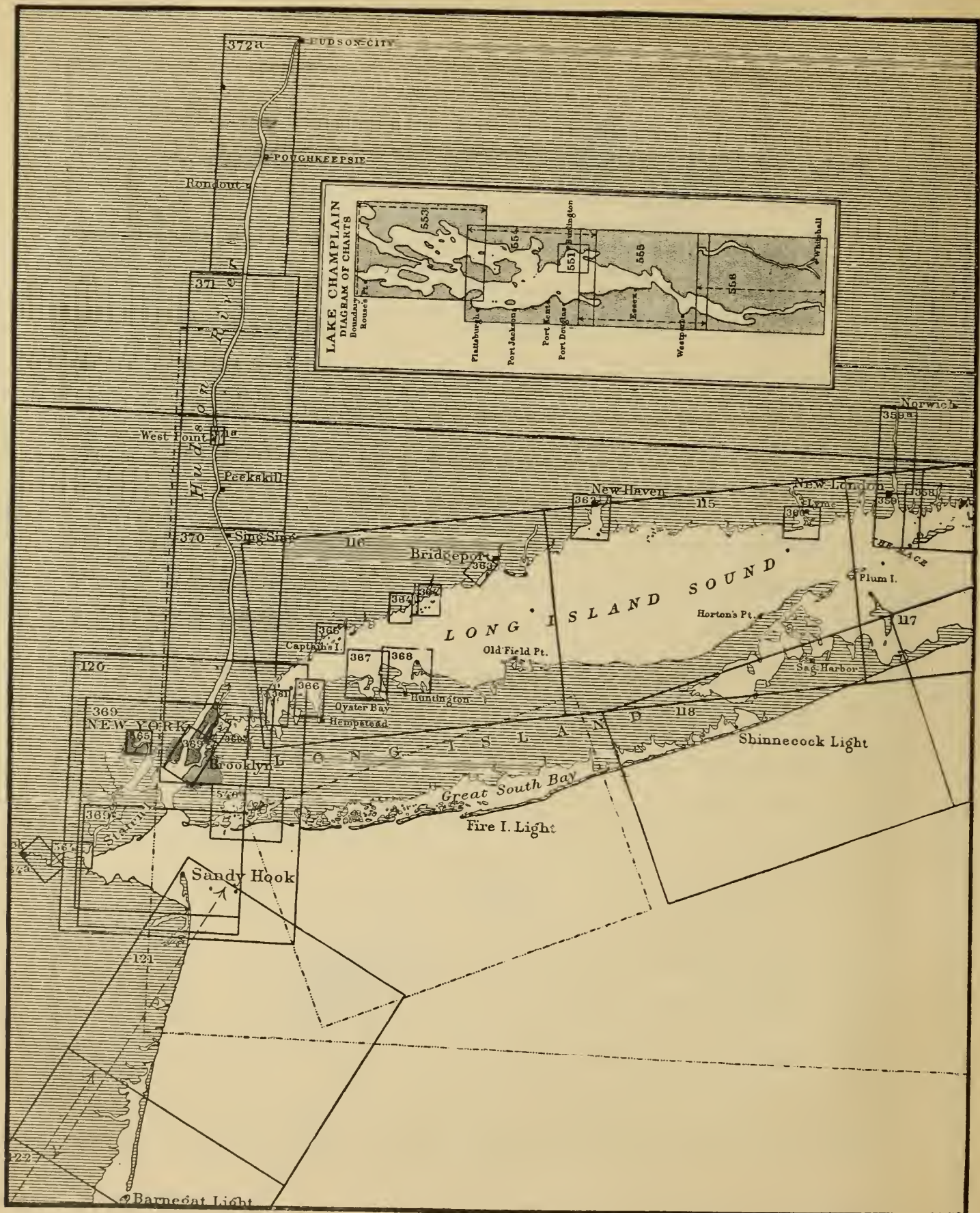
ATLANTIC AND GULF COASTS—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
<i>Long Island Sound (in three sheets), viz:</i>									
114	Eastern Sheet.—Point Judith and Block Island to Plum Island.....	Conn. and N.Y.	F.	$\frac{1}{80,000}$	0.79	24 × 35	1880		\$0.40
115	Middle Sheet.—Plum Island to Welch's Point.....	Conn. and N.Y.	F.	$\frac{1}{80,000}$	0.79	24 × 35	1878		.40
116	Western Sheet.—Welch's Point to New York.....	Conn. and N.Y.	F.	$\frac{1}{80,000}$	0.79	24 × 35	1878		.40
114a	Eastern Part of Long Island Sound..	Conn., N. Y., R. I.	L.	$\frac{1}{80,000}$	0.79	29 × 41	1887		.50
358	Fisher's Island Sound	Connecticut...	L.	$\frac{1}{40,000}$	0.79	29 × 41	1887		.20
359	New London Harbor and Entrance to Thames River	Connecticut...	L.	$\frac{1}{20,000}$	3.17	21 × 35	1884		.20
359a	Thames River from New London to Norwich.....	Connecticut...	L.	$\frac{1}{20,000}$	3.17	19 × 41½	1884		.30
360	Month of Connecticut River.....	Connecticut...	F.	$\frac{1}{20,000}$	3.17	14 × 17½	1880		.20
362	New Haven Harbor	Connecticut...	F.	$\frac{1}{20,000}$	3.17	18 × 21	1878		.20
363	Black Rock Harbor	Connecticut...	L.	$\frac{1}{10,000}$	6.34	17 × 21	1884		.25
364	Sheffield's Island and Cockenoe's Isl- and Harbors (on one sheet).....	Connecticut...	F.	$\frac{1}{20,000}$	3.17	14 × 17½	1848		.20
365	Harbors of Little Captain's Island and Great Captain's Island	Connecticut...	F.	$\frac{1}{20,000}$	3.17	14 × 17½	1882		.20
361	City Island Harbor.....	New York.....	L.	$\frac{1}{15,000}$	4.22	11 × 14	1884		.15
366	Hempstead Harbor.....	New York.....	F.	$\frac{1}{20,000}$	3.17	14½ × 18	1879		.20
367	Oyster or Syosset Harbor.....	New York.....	F.	$\frac{1}{30,000}$	2.11	14 × 17½	1847		.20
368	Huntington Bay	New York.....	F.	$\frac{1}{30,000}$	2.11	14 × 17	1878		.20
<i>Southern Coast of Long Island (in three sheets), viz:</i>									
117	Eastern Sheet.—Block Island, Montauk Point, &c.....	New York.....	F.	$\frac{1}{80,000}$	0.79	24 × 35	1878		.40
118	Middle Sheet.—Napeague Beach to Moriche's Bay.....	New York.....	F.	$\frac{1}{80,000}$	0.79	25 × 34	1878		.40
119	Western Sheet.—Great South Bay, Fire Island, and Long Beach	New York.....	F.	$\frac{1}{80,000}$	0.79	25 × 35	1878		.40
540a	Jamaica Bay and Rockaway Inlet ...	New York.....	L.	$\frac{1}{25,000}$	2.53	22 × 26	1882		.30

The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-house Board.

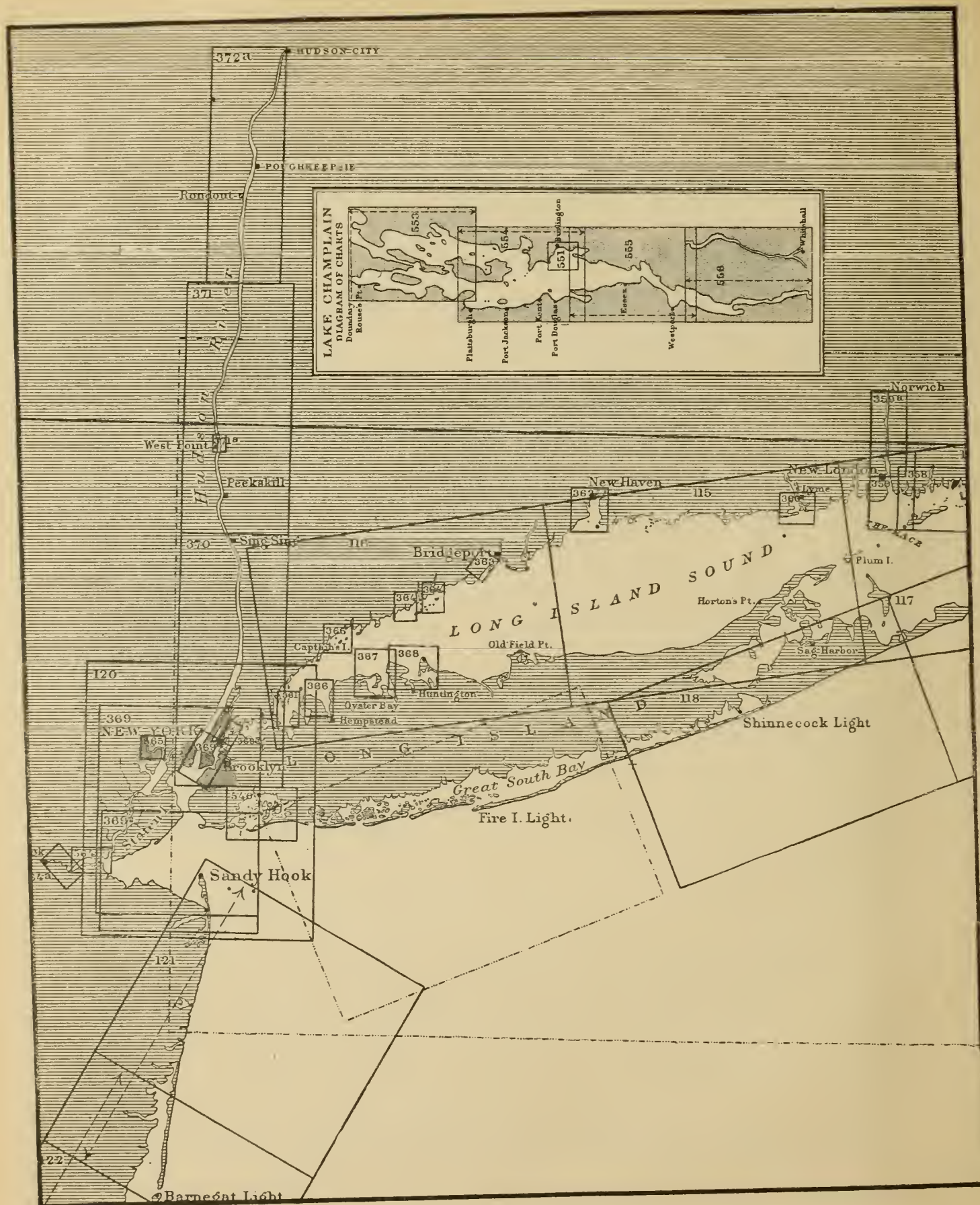
The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.

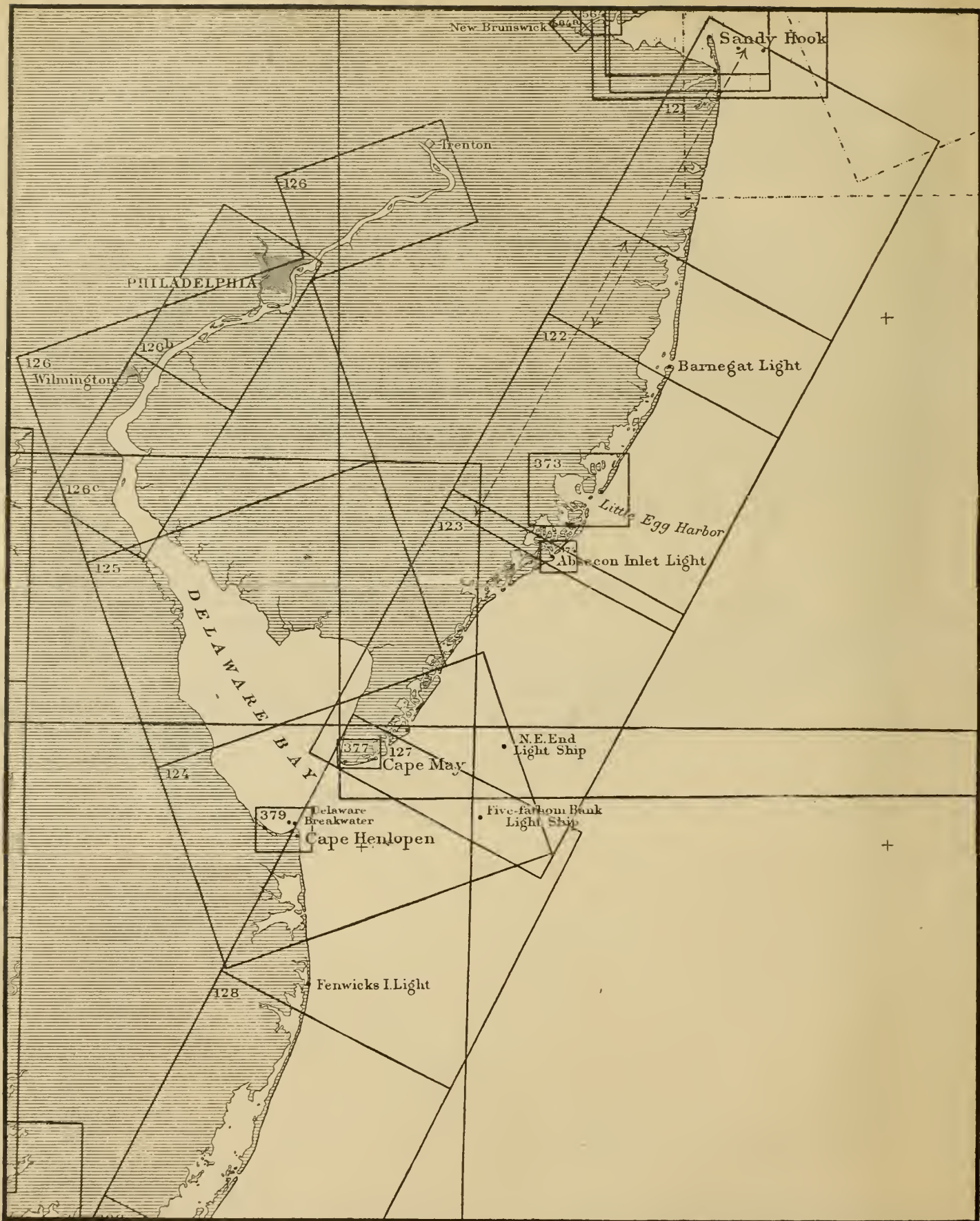
Titles given in [brackets] and underlined, indicate charts in preparation but not yet published.



ATLANTIC AND GULF COASTS—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	Price.	
				Proportional.	Inches to Statute Mile.					
COAST AND HARBOR CHARTS—Cont'd.										
120	New York Bay and Harbor	N. Y. and N. J.	F.	$\frac{1}{80,000}$	0.79	26 × 33	1885	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50	
369	New York Bay and Harbor	N. Y. and N. J.	F.	$\frac{1}{40,000}$	1.58	39 × 48	1883		.75	
369 ²	New York Entrance	N. Y. and N. J.	F.	$\frac{1}{40,000}$	1.58	30½ × 39	1884		.50	
369 ⁴	Hudson and East Rivers, from West 67th Street to Blackwell's Island ..	N. Y. and N. J.	L.	$\frac{1}{10,000}$	6.34	30 × 45	1887		.50	
369 ⁵	Hell Gate and East River, from South End of Blackwell's Island to Lawrence's Point	New York.....	L.	$\frac{1}{5,000}$	12.68	26 × 51	1887		.50	
	<i>Hudson River (in four sheets), viz:</i>									
370	No. 1, New York to Haverstraw	New York.....	F.	$\frac{1}{60,000}$	1.06	17 × 40	1879		.40	
371	No. 2, Haverstraw to Poughkeepsie..	New York.....	Pr.	$\frac{1}{60,000}$	1.06	17 × 40	1878		.20	
372 ^a	No. 3, Poughkeepsie to Hudson City..	New York.....	Pr.	$\frac{1}{40,000}$	1.58	19½ × 40	1878		.20	
372 ^b	No. 4, Hudson City to Troy. (Suspended)	New York.								
371 ^a	West Point (topographical map).....	New York.....	F.	$\frac{1}{4,800}$	13.20	22½ × 28½	1883		.25	
	<i>Lake Champlain (in four sheets), viz:</i>									
553	No. 1, Rouse's Point to Cumberland Head	N. Y. and Vt....	F.	$\frac{1}{40,000}$	1.58	27 × 37	1879		.40	
554	No. 2, Cumberland Head to Ligonier Point	N. Y. and Vt....	F.	$\frac{1}{40,000}$	1.58	27 × 37	1879		.40	
555	No. 3, Ligonier Point to Cole's Bay ..	N. Y. and Vt....	F.	$\frac{1}{40,000}$	1.58	26 × 37	1880		.40	
556	No. 4, Cole's Bay to Whitehall.....	N. Y. and Vt....	F.	$\frac{1}{40,000}$	1.58	26 × 37	1880		.40	
551	Burlington Harbor.....	Vermont	F.	$\frac{1}{10,000}$	6.34	19 × 24½	1884		.20	
565	Passaic River	New Jersey.....	L.	$\frac{1}{5,500}$	8.45	20½ × 26	1875		.10	
	<i>Raritan River (in two sheets), viz:</i>									
564	No. 1, South Amboy to Crabb Island..	New Jersey.....	L.	$\frac{1}{15,000}$	4.22	15½ × 26½	1880		.20	
564 ^a	No. 2, Crabb Island to New Brunswick..	New Jersey.....	L.	$\frac{1}{15,000}$	4.22	15½ × 26½	1880		.20	
121	Sandy Hook to Barnegat Inlet.....	New Jersey.....	F.	$\frac{1}{80,000}$	0.79	30 × 38	1886		.50	

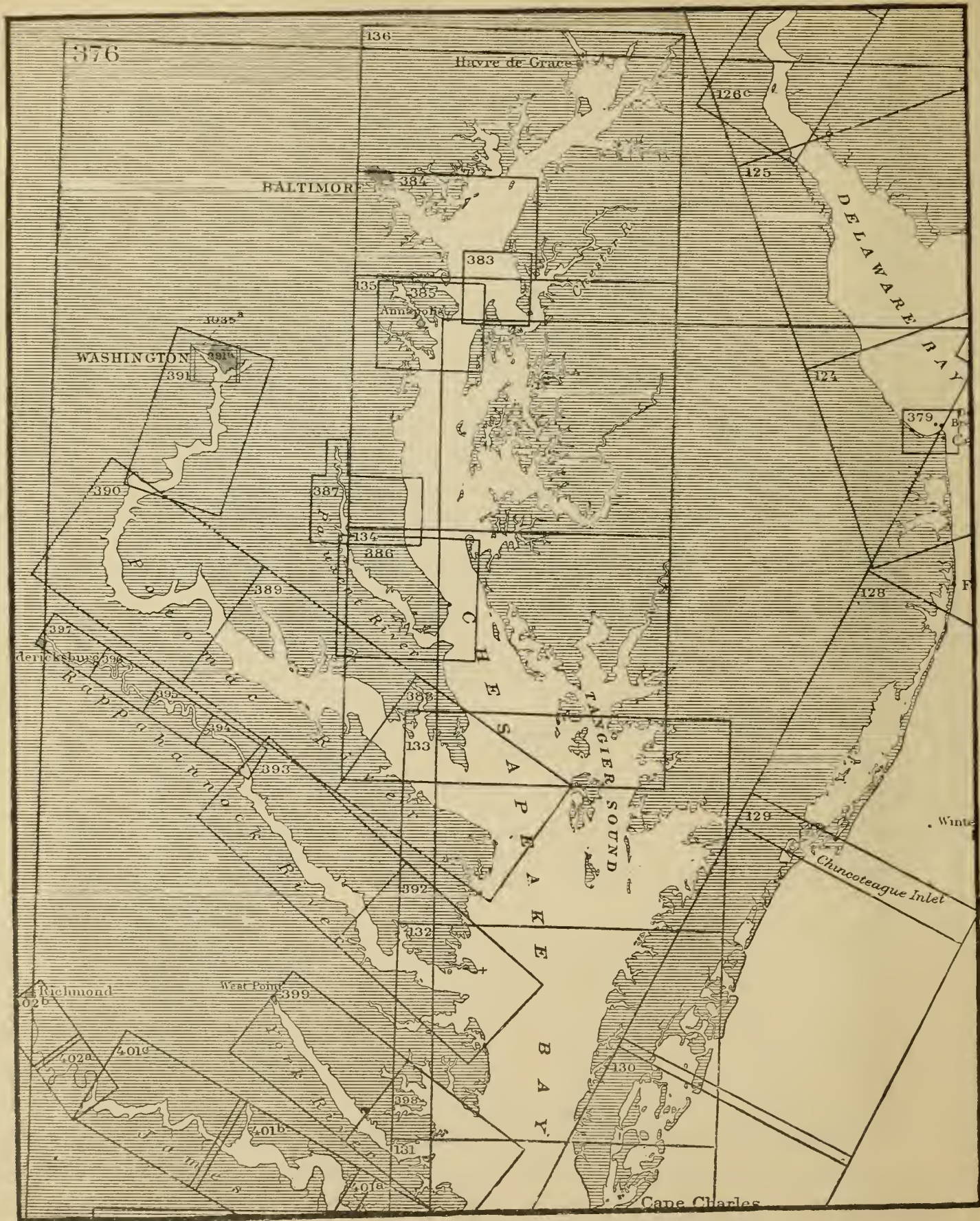




ATLANTIC AND GULF COASTS—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
121	Sandy Hook to Barnegat Inlet.....	New Jersey....	F.	$\frac{1}{80,000}$	0.79	30 × 38	1886	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50
122	Barnegat Inlet to Absecon Inlet.....	New Jersey....	F.	$\frac{1}{80,000}$	0.79	30 × 38	1879		.50
373	Little Egg Harbor	New Jersey....	F.	$\frac{1}{40,000}$	1.58	17½ × 23	1874		.20
374	Absecon Inlet	New Jersey....	F.	$\frac{1}{20,000}$	3.17	14 × 17½	1864		.15
123	Absecon Inlet to Cape May	New Jersey....	F.	$\frac{1}{80,000}$	0.79	30½ × 35½	1880		.50
377	Cape May City and vicinity. (Topographical map)	New Jersey....	L.	$\frac{1}{10,000}$	6.34	24 × 38	1879		.30
379	Cape Henlopen and the Delaware Breakwater.....	Delaware	F.	$\frac{1}{20,000}$	3.17	20 × 26	1887		.25
	<i>Delaware Bay and River (in three sheets), viz:</i>								
124	Lower Sheet.—Delaware Entrance...	N. J. and Del ..	F.	$\frac{1}{80,000}$	0.79	25 × 36	1886		.50
125	Middle Sheet.—Part of Delaware Bay and River.....	N. J. and Del ..	F.	$\frac{1}{80,000}$	0.79	25 × 36	1878		.50
126	Upper Sheet.—Delaware River, Port Penn to Trenton	N. J. and Penn.	F.	$\frac{1}{80,000}$	0.79	26½ × 36	1881		.50
126b	Delaware River—Cherry Island Flats to Bridesburgh.....	N. J. and Penn.	L.	$\frac{1}{40,000}$	1.58	26 × 41	1883		.40
126c	Delaware River—Bombay Hook Light-house to Cherry Island Flats.	N. J. and Penn.	L.	$\frac{1}{40,000}$	1.58	26 × 41	1883		.40
127	Cape May to Isle of Wight	N. J. and Del ..	F.	$\frac{1}{80,000}$	0.79	30 × 33	1887		.50
128	Isle of Wight to Chincoteague Inlet..	Md. and Va....	F.	$\frac{1}{80,000}$	0.79	30 × 33	1882		.50

Titles given in [brackets] and underlined, indicate charts in preparation but not yet published.



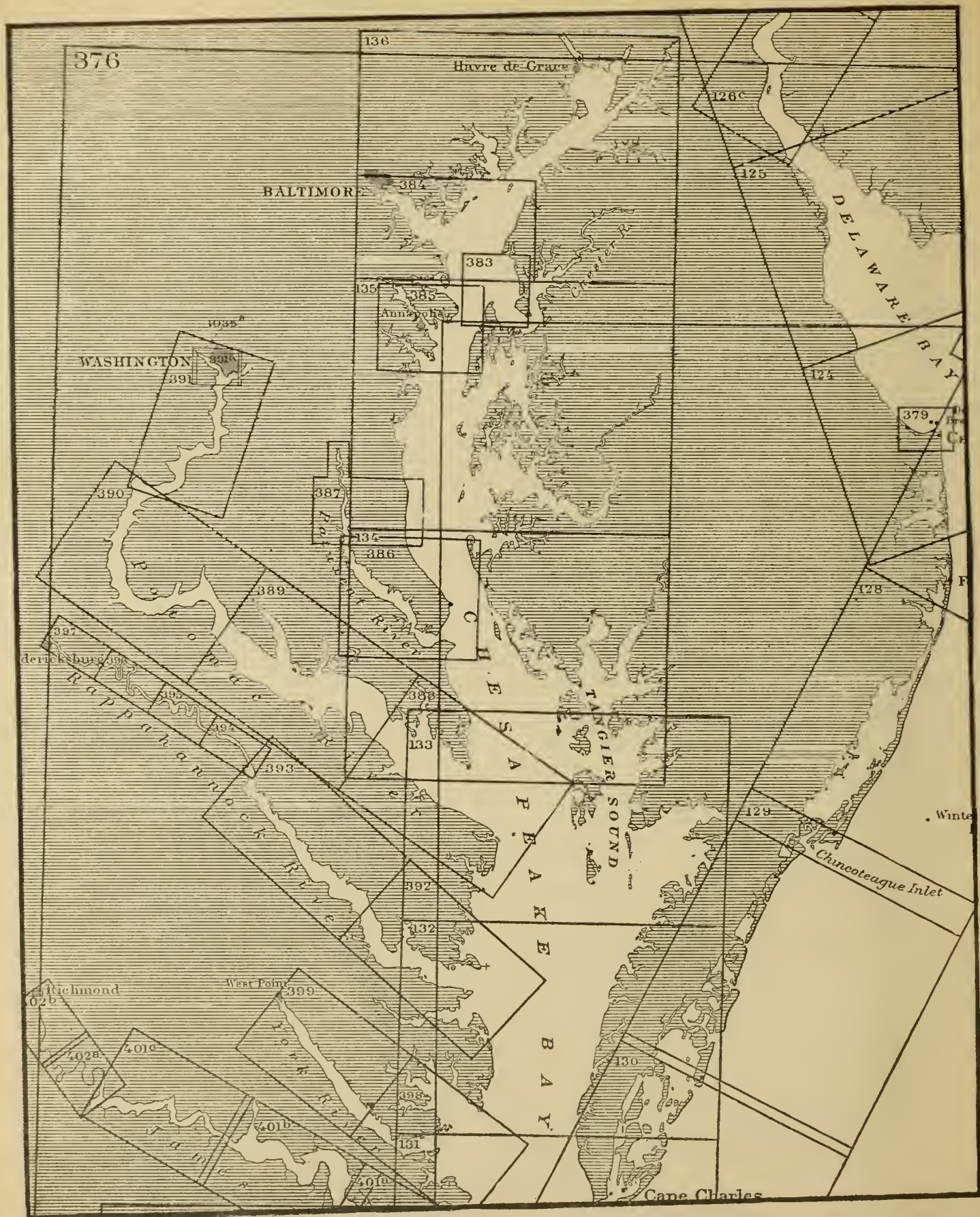
ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.	
				Proportional.	Inches to Statute Mile.					
COAST AND HARBOR CHARTS—Cont'd.										
129	Chincoteague Inlet to Hog Island Light	Virginia	F.	$\frac{1}{80,000}$	0.79	29 × 33	1882	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50	
130	Hog Island Light to Cape Henry	Virginia	F.	$\frac{1}{80,000}$	0.79	29 × 33½	1877		.50	
376	Delaware and Chesapeake Bays.....		Pr.	$\frac{1}{400,000}$	0.16	25 × 30½	1882		.50	
	<i>Chesapeake Bay (in two series of three sheets each), viz:</i>									
	<i>First Series.—Entrance of Bay to Potomac River.</i>									
131	No. 1, Entrance to Chesapeake Bay, Hampton Roads, &c.....	Virginia	F.	$\frac{1}{80,000}$	0.79	25 × 38	1886		.50	
132	No. 2, York River to Pocomoke Sound ..	Virginia	F.	$\frac{1}{80,000}$	0.79	25 × 38	1877		.50	
133	No. 3, Pocomoke Sound to Potomac River	Md. and Va.....	F.	$\frac{1}{80,000}$	0.79	25 × 38	1877		.50	
	<i>Second series.—Potomac River to Head of Bay.</i>									
134	No. 1, Potomac River to Choptank River	Maryland	F.	$\frac{1}{80,000}$	0.79	29 × 38	1877		.50	
135	No. 2, Choptank River to Magothy River	Maryland	F.	$\frac{1}{80,000}$	0.79	29 × 38	1877		.50	
136	No. 3, Magothy River to Head of Bay ..	Maryland	F.	$\frac{1}{80,000}$	0.79	29 × 38	1877		.50	
383	Mouth of Chester River	Maryland	F.	$\frac{1}{40,000}$	1.58	14 × 17	1849		.25	
384	Patuxent River and Baltimore Harbor ..	Maryland	F.	$\frac{1}{60,000}$	1.06	17½ × 27	1880		.25	
385	Annapolis Harbor	Maryland	F.	$\frac{1}{60,000}$	1.06	14 × 17½	1879	.20		
386	Patuxent River (lower part).....	Maryland	F.	$\frac{1}{60,000}$	1.06	19 × 22	1880	.20		
387	Patuxent River, Pt. Judith to Nottingham	Maryland	F.	$\frac{1}{30,000}$	2.11	19 × 22	1881	.20		

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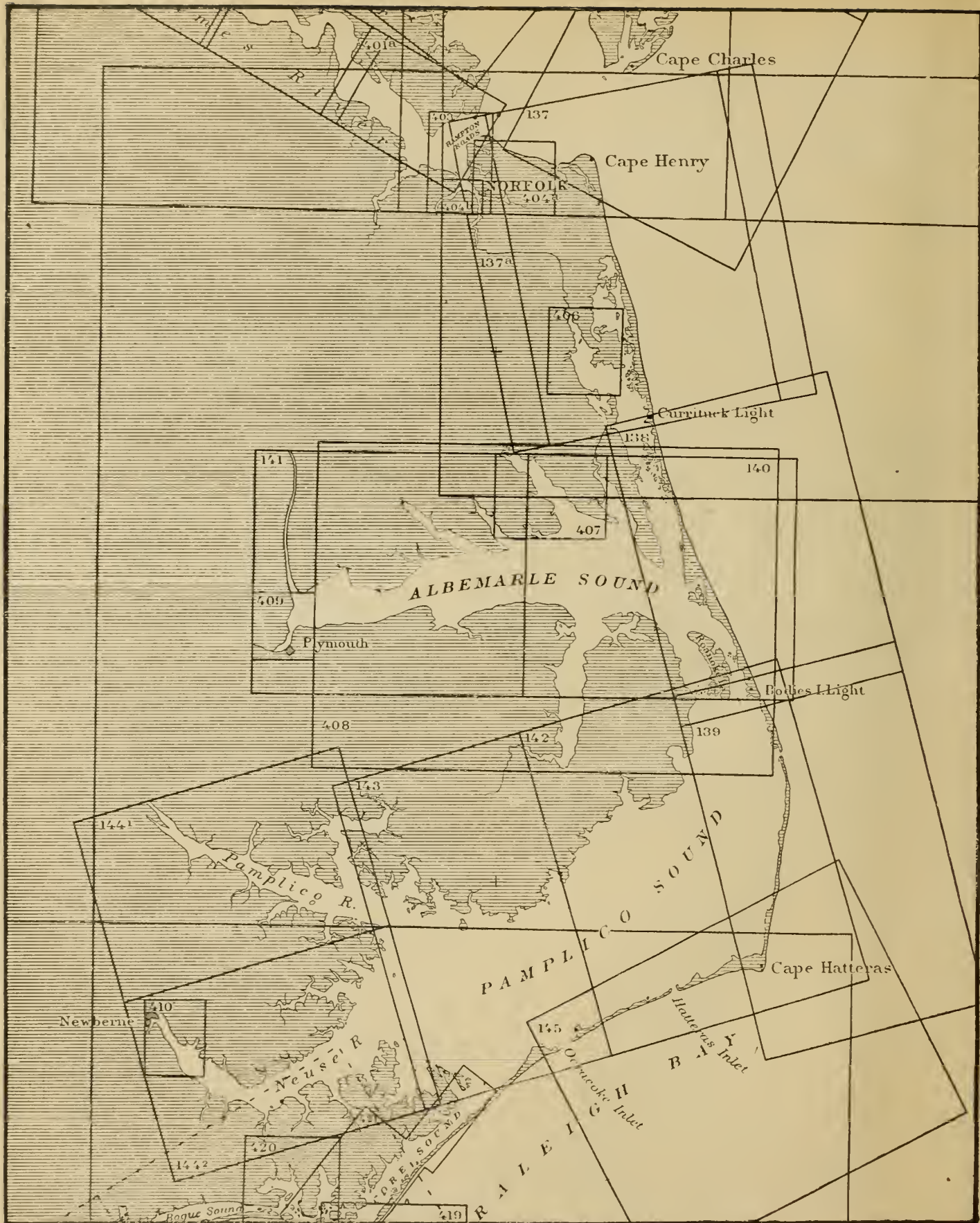


ATLANTIC AND GULF COASTS—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
<i>Potomac River (in four sheets), viz :</i>									
388	No. 1, Entrance to Piney Point	Md. and Va.....	F.	$\frac{1}{60,000}$	1.06	23 × 30	1877		\$0.40
389	No. 2, Piney Point to Lower Cedar Point	Md. and Va.....	F.	$\frac{1}{60,000}$	1.06	23 × 29½	1877		.40
390	No. 3, Lower Cedar Point to Indian Head	Md. and Va.....	F.	$\frac{1}{60,000}$	1.06	23 × 29½	1882		.40
391	No. 4, Indian Head to Georgetown...	Md. and Va.....	F.	$\frac{1}{40,000}$	1.58	23 × 39	1883		.40
391a	Washington and Georgetown Harbors.	Md. and Va.....	L.	$\frac{1}{15,840}$	4.00	18 × 28	1882		.40
<i>Rappahannock River (in six sheets), viz :</i>									
392	No. 1, Entrance to Deep Creek.....	Virginia	F.	$\frac{1}{60,000}$	1.06	17 × 28	1861		.20
393	No. 2, Deep Creek to Occupacia Creek.	Virginia	F.	$\frac{1}{60,000}$	1.06	17 × 28	1857		.20
394	No. 3, Occupacia Creek to Saunders' Wharf	Virginia	Pr.	$\frac{1}{20,000}$	3.17	17½ × 28	1856		.20
395	No. 4, Saunders' Wharf to Port Royal.	Virginia	Pr.	$\frac{1}{20,000}$	3.17	17½ × 28½	1856		.20
396	No. 5, Port Royal to Moss Neck.....	Virginia	F.	$\frac{1}{40,000}$	1.58	17½ × 29	1856		.20
397	No. 6, Moss Neck to Fredericksburgh.	Virginia	F.	$\frac{1}{40,000}$	1.58	17 × 29	1856		.20
<i>York River (in two sheets), viz :</i>									
398	No. 1, Entrance to King's Creek.....	Virginia	F.	$\frac{1}{60,000}$	1.06	16½ × 23	1877		.20
399	No. 2, King's Creek to West Point....	Virginia	F.	$\frac{1}{60,000}$	1.06	16½ × 23	1877		.20
<i>James River (in five sheets), viz :</i>									
401a	No. 1, Hampton Roads to Point of Shoals	Virginia	F.	$\frac{1}{40,000}$	1.58	23½ × 35½	1882		.40
401b	No. 2, Point of Shoals to Sandy Point.	Virginia	F.	$\frac{1}{40,000}$	1.58	23½ × 35½	1882		.40
401c	No. 3, Sandy Point to City Point.....	Virginia	F.	$\frac{1}{40,000}$	1.58	23½ × 33½	1882		.40
402a	No. 4, City Point to Kingsland Creek.	Virginia	L.	$\frac{1}{25,000}$	2.53	21 × 26	1882		.30
402b	No. 5, Kingsland Creek to Richmond..	Virginia	L.	$\frac{1}{25,000}$	2.53	21 × 26	1882		.30

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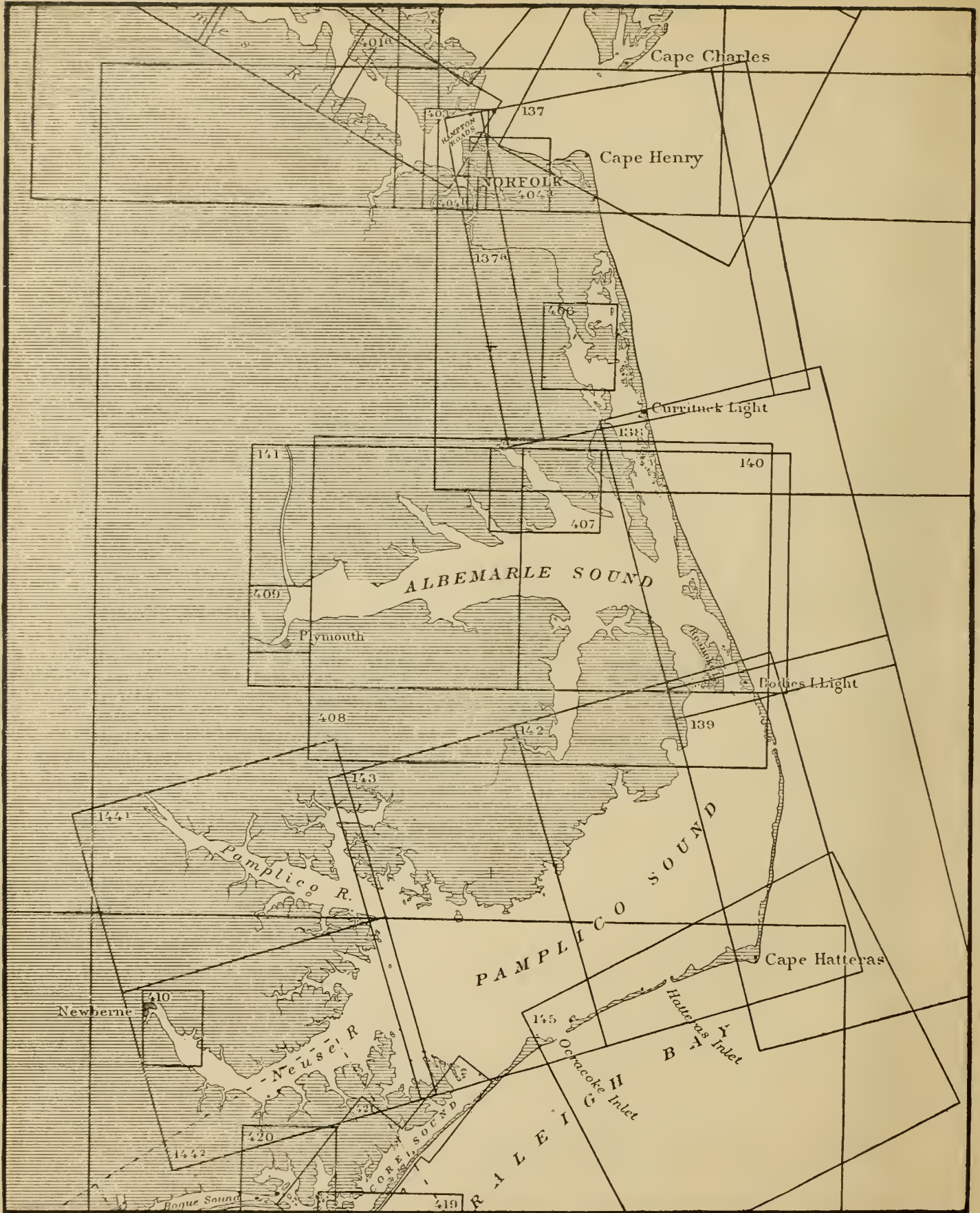
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ATLANTIC AND GULF COASTS—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.	
				Proportional.	Inches to Statute Mile.					
	COAST AND HARBOR CHARTS—Cont'd.									
403	Hampton Roads and Elizabeth River.	Virginia -----	Pr.	$\frac{1}{40,000}$	1.58	16 × 22	1878	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.20	
404a	Norfolk and Lynn Haven River (topographical map) -----	Virginia -----	L.	$\frac{1}{25,000}$	2.53	30 × 34	1881		.40	
404b	Norfolk Harbor -----	Virginia -----	L.	$\frac{1}{10,000}$	6.34	27½ × 33½	1883		.30	
137	Cape Henry to Currituck Beach -----	Virginia -----	F.	$\frac{1}{80,000}$	0.79	31½ × 38½	1878		.50	
137a	Cape Henry to Currituck Beach, including Albemarle and Chesapeake Canal. (<i>Suspended</i>) -----	Virginia -----	L.							
406	North Landing River.-----	Virginia -----	F.	$\frac{1}{40,000}$	1.58	17 × 21	1882		.20	
138	Currituck Beach to Oregon Inlet ----	N. Carolina ----	F.	$\frac{1}{80,000}$	0.79	27 × 35½	1879		.50	
139	Oregon Inlet to Cape Hatteras.-----	N. Carolina ----	F.	$\frac{1}{80,000}$	0.79	27 × 42	1881		.50	
	<i>Albemarle Sound (in two sheets), viz:</i>									
140	Eastern Sheet.—Atlantic Ocean to Pasquotank River.-----	N. Carolina ----	F.	$\frac{1}{80,000}$	0.79	29 × 31	1877		.50	
141	Western Sheet.—Pasquotank River to Roanoke and Chowan Rivers.-----	N. Carolina ----	F.	$\frac{1}{80,000}$	0.79	29 × 31	1877		.50	
408	Albemarle Sound (in one sheet).-----	N. Carolina ----	F.	$\frac{1}{200,000}$	0.32	15 × 21½	1880		.20	
407	Pasquotank River. -----	N. Carolina ----	F.	$\frac{1}{60,000}$	1.06	14 × 17½	1850		.20	
409	Mouth of Roanoke River.-----	N. Carolina ----	F.	$\frac{1}{30,000}$	2.11	18½ × 21	1861		.10	
	<i>Pamlico Sound and Tributaries (in four sheets), viz:</i>									
142	No. 1, Roanoke Island to Hatteras Inlet -----	N. Carolina ----	F.	$\frac{1}{80,000}$	0.79	31 × 38½	1883		.50	
143	No. 2, Ocracoke Inlet to Pamlico River -----	N. Carolina ----	F.	$\frac{1}{80,000}$	0.79	22½ × 38½	1883		.50	
144 ¹	No. 3, Pamlico River.-----	N. Carolina ----	F.	$\frac{1}{80,000}$	0.79	23 × 31	1881		.40	
144 ²	No. 4, Neuse River.-----	N. Carolina ----	F.	$\frac{1}{80,000}$	0.79	23 × 32	1878		.40	
410	Port of New Berne.-----	N. Carolina ----	F.	$\frac{1}{40,000}$	1.58	14½ × 17½	1867		.20	
145	Cape Hatteras to Ocracoke Inlet ----	N. Carolina ----	F.	$\frac{1}{80,000}$	0.79	32 × 40	1885		.50	
146	-----									

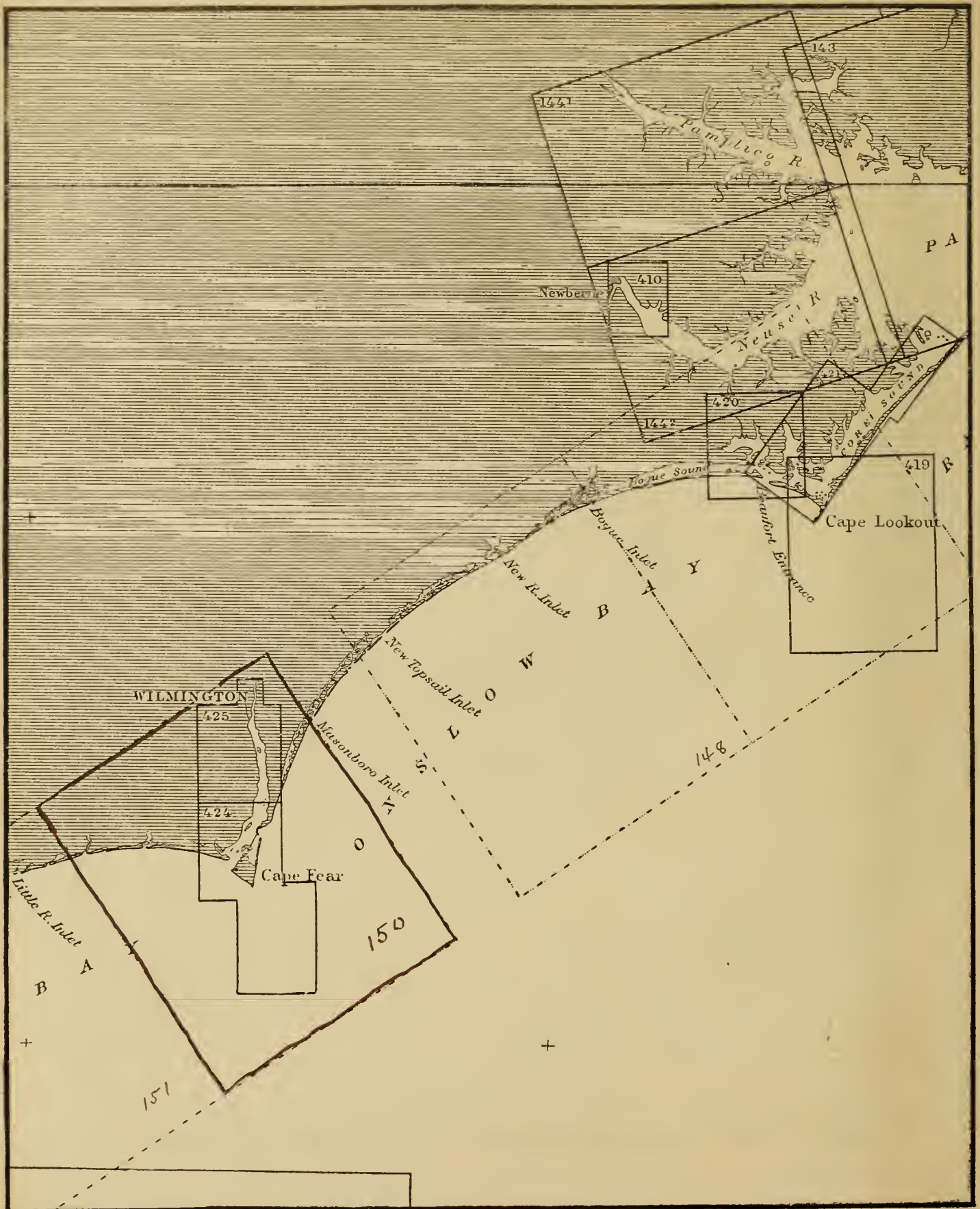
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ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

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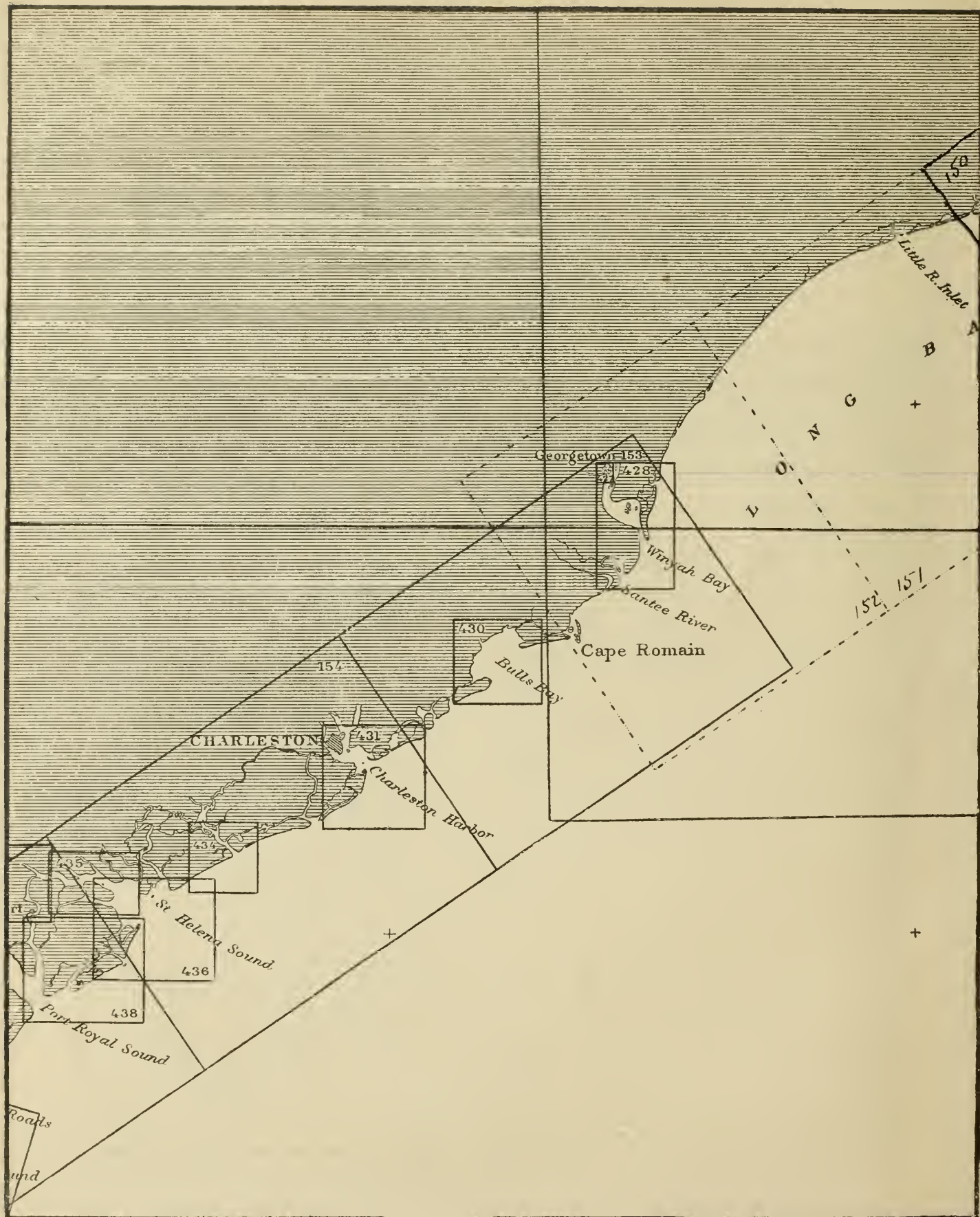


ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute-Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
144 ¹	No. 3, Pamlico River	N. Carolina....	F.	$\frac{1}{80,000}$	0.79	23 × 31	1881	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.10
144 ²	No. 4, Nense River	N. Carolina....	F.	$\frac{1}{80,000}$	0.79	23 × 32	1878		.10
410	Port of New Berne	N. Carolina....	F.	$\frac{1}{40,000}$	1.58	14½ × 17½	1867		.20
146									
419	Cape Lookout Shoals.....	N. Carolina....	F.	$\frac{1}{80,000}$	0.79	17½ × 22½	1866		.20
421	Core Sound and Straits.....	N. Carolina....	F.	$\frac{1}{40,000}$	1.58	19½ × 33½	1883		.20
420	Beaufort Harbor.....	N. Carolina....	F.	$\frac{1}{40,000}$	1.58	23 × 24	1876		.25
147	[Cape Lookout to Bogue Inlet].....	N. Carolina.							
148	[Bogue Inlet to New Topsail Inlet] ..	N. Carolina.							
149									
150	Masonboro Inlet to Shallotte Inlet, including Cape Fear	N. Carolina.	F.	$\frac{1}{80,000}$	0.79	32 × 40	1888	.50	
424	Cape Fear River Entrance.....	N. Carolina....	F.	$\frac{1}{30,000}$	2.11	26 × 30	1884	.50	
425	Cape Fear River, from Federal Point to Wilmington	N. Carolina....	F.	$\frac{1}{30,000}$	2.11	26 × 30	1884	.50	
151	[Shallotte Inlet to near Murrell's Inlet].....	S. Carolina.							

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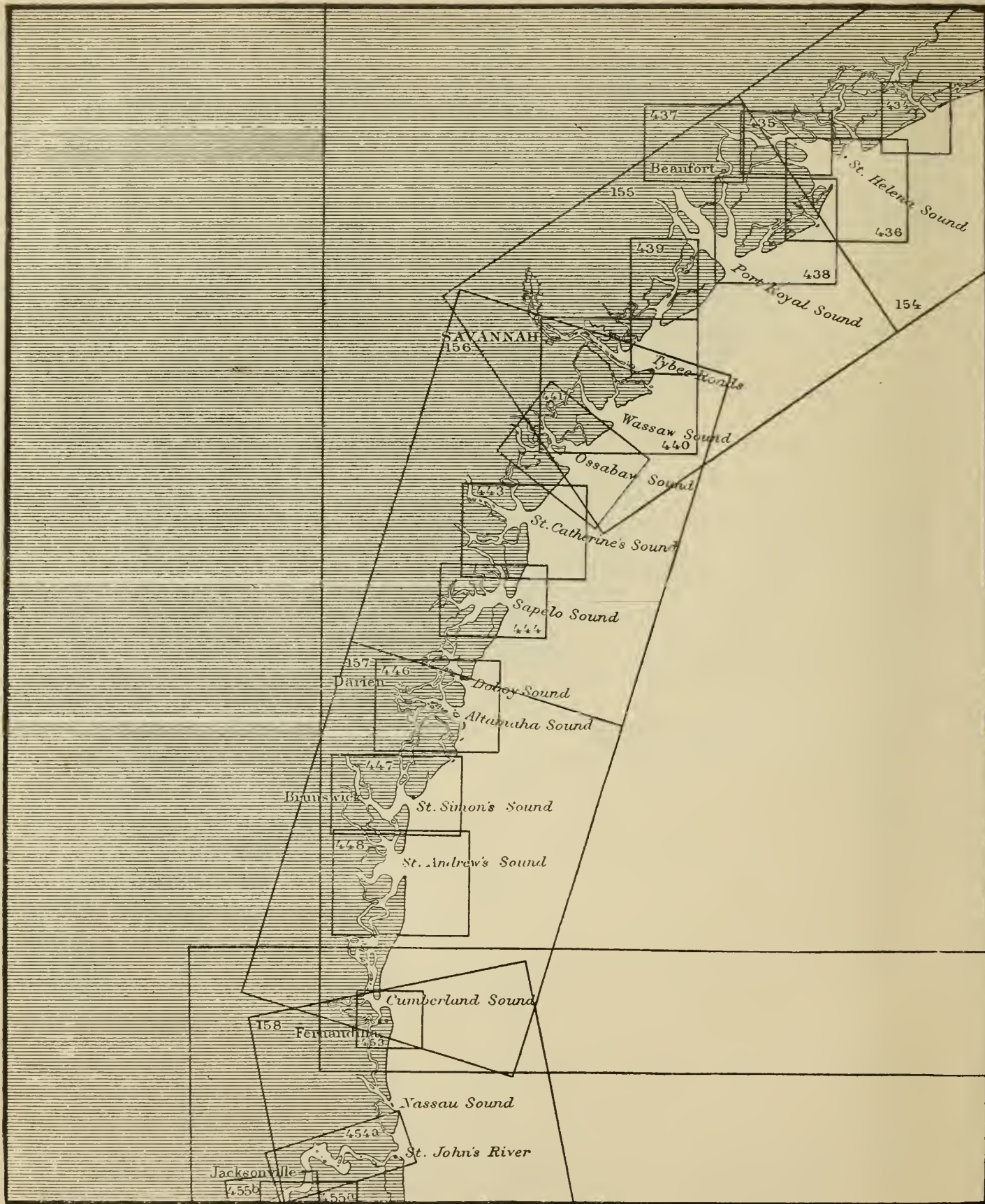
ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
151	[Shallotte Inlet to near Murrell's Inlet] -----	S. Carolina.							
152	[From Murrell's Inlet to Cape Romain, including Winyah Bay] -----	S. Carolina.							
153	North Island to Long Island, including Cape Romain -----	S. Carolina ----	F.	$\frac{1}{80,000}$	0.79	32 × 40	1886		\$0.50
427	Georgetown Harbor, S. C. -----	S. Carolina ----	L.	$\frac{1}{6,000}$	10.56	16½ × 19	1879		.25
428	Winyah Bay -----	S. Carolina ----	L.	$\frac{1}{40,000}$	1.58	18½ × 29½	1887		.25
430	Bull's Bay. (<i>Suspended</i>) -----	S. Carolina.							
154	Long Island to Hunting Island -----	S. Carolina ----	F.	$\frac{1}{80,000}$	0.79	32 × 40	1887		.50
431	Charleston Harbor -----	S. Carolina	F.	$\frac{1}{30,000}$	2.11	30 × 32	1878		.50
434	North Edisto River -----	S. Carolina ----	F.	$\frac{1}{50,000}$	1.27	14 × 17	1856		.20
435	Bull and Combahee Rivers -----	S. Carolina ----	F.	$\frac{1}{40,000}$	1.58	15 × 22	1880		.20
436	St. Helena Sound -----	S. Carolina ----	F.	$\frac{1}{40,000}$	1.58	24 × 28	1878		.25
438	Beaufort River, Inside Passage between Port Royal and St. Helena Sounds -----	S. Carolina ----	F.	$\frac{1}{40,000}$	1.58	24 × 28	1882		.25

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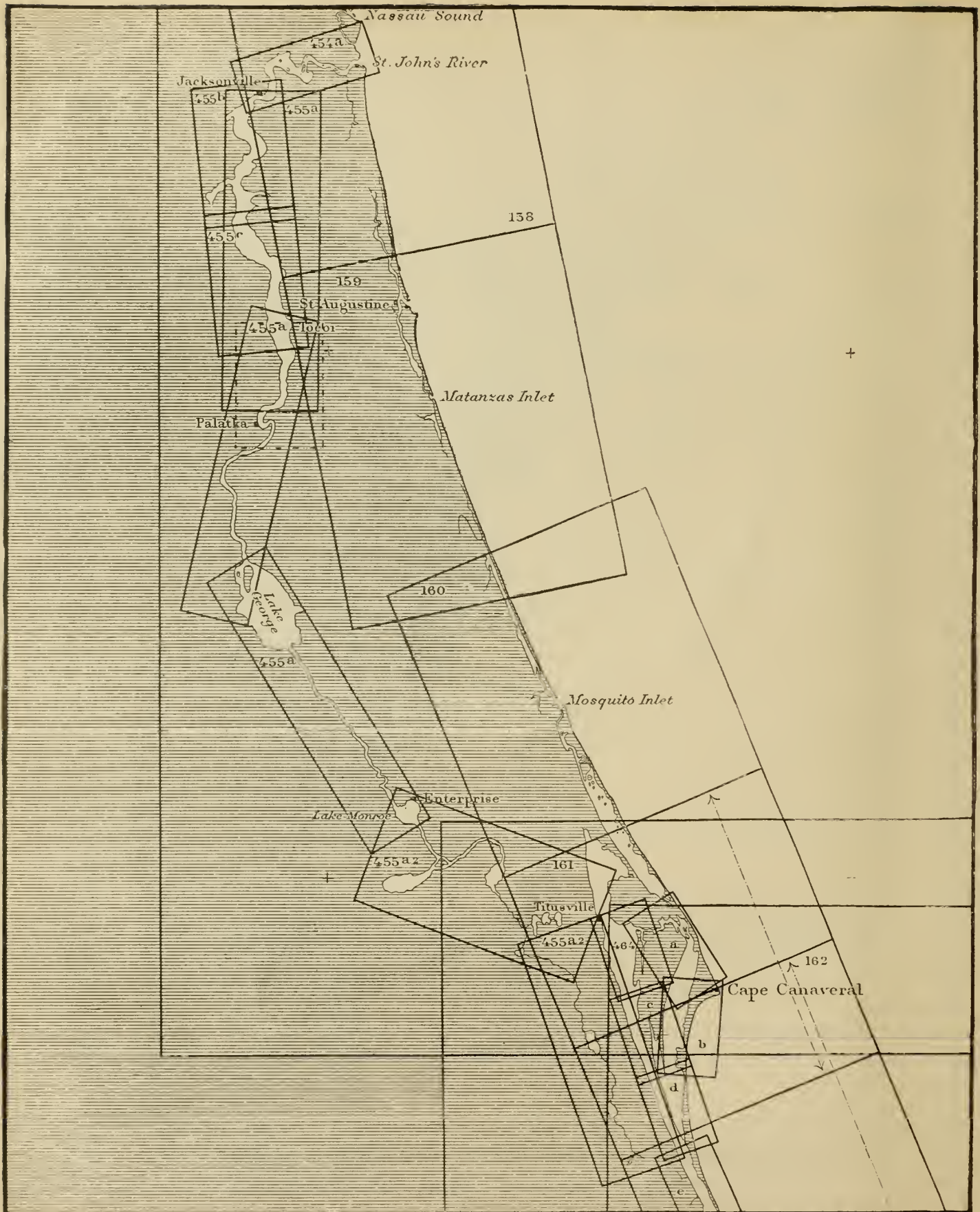


ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
155	Hunting Island to Ossabaw Island...	S. C. and Ga...	F.	$\frac{1}{80,000}$	0.79	32 × 40	1877	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50
435	Bull and Combahee Rivers	S. Carolina....	F.	$\frac{1}{40,000}$	1.58	15 × 22	1880		.20
436	St. Helena Sound	S. Carolina....	F.	$\frac{1}{40,000}$	1.58	24 × 28	1878		.25
437	Whale Branch, Inside Passage between Coosaw and Broad Rivers...	S. Carolina....	F.	$\frac{1}{40,000}$	1.58	18 × 25	1876		.25
438	Beaufort River, Inside Passage between Port Royal and St. Helena Sounds	S. Carolina....	F.	$\frac{1}{40,000}$	1.58	24 × 28	1882		.25
439	Calibogue Sound and Skull Creek ...	S. Carolina....	F.	$\frac{1}{40,000}$	1.58 } 3.17 }	22 × 28	1879		.25
				$\frac{1}{20,000}$					
156	Savannah to Sapelo Island	S. C. and Ga...	F.	$\frac{1}{80,000}$	0.79	32 × 41	1878		.50
440	Tybee Roads, Savannah River, and Wassaw Sound.....	S. C. and Ga...	F.	$\frac{1}{40,000}$	1.58	30 × 42	1886		.50
441	Ossabaw Sound	Georgia	F.	$\frac{1}{30,000}$	2.11	23 × 36	1879		.25
443	St. Catharine's Sound	Georgia	F.	$\frac{1}{40,000}$	1.58	21 × 28	1875		.25
444	Sapelo Sound	Georgia	F.	$\frac{1}{30,000}$	2.11	23 × 33	1859		.25
157	Sapelo Island to Amelia Island	Georgia	F.	$\frac{1}{80,000}$	0.79	32 × 41	1877		.50
446	Doboy and Altamaha Sounds.....	Georgia	F.	$\frac{1}{40,000}$	1.58	21 × 29	1879		.25
447	St. Simon's Sound, Brunswick Harbor, and Turtle River	Georgia	F.	$\frac{1}{40,000}$	1.58	19 × 29	1882		.25
448	St. Andrew's Sound	Georgia	F.	$\frac{1}{40,000}$	1.58	23 × 29	1875		.25
158	St. Mary's Entrance, Southward to Latitude 30° N	Ga. and Fla...	F.	$\frac{1}{80,000}$	0.79	32 × 41	1882		.50
453	Fernandina Entrance	Florida	F.	$\frac{1}{20,000}$	3.17	28 × 32	1882		.25
454a	St. John's River, Entrance to Jacksonville.....	Florida	L.	$\frac{1}{20,000}$	2.11	17 × 42	1886		.40

Titles given in [brackets] and underlined, indicate charts in preparation but not yet published.



ATLANTIC AND GULF COASTS—CONTINUED.

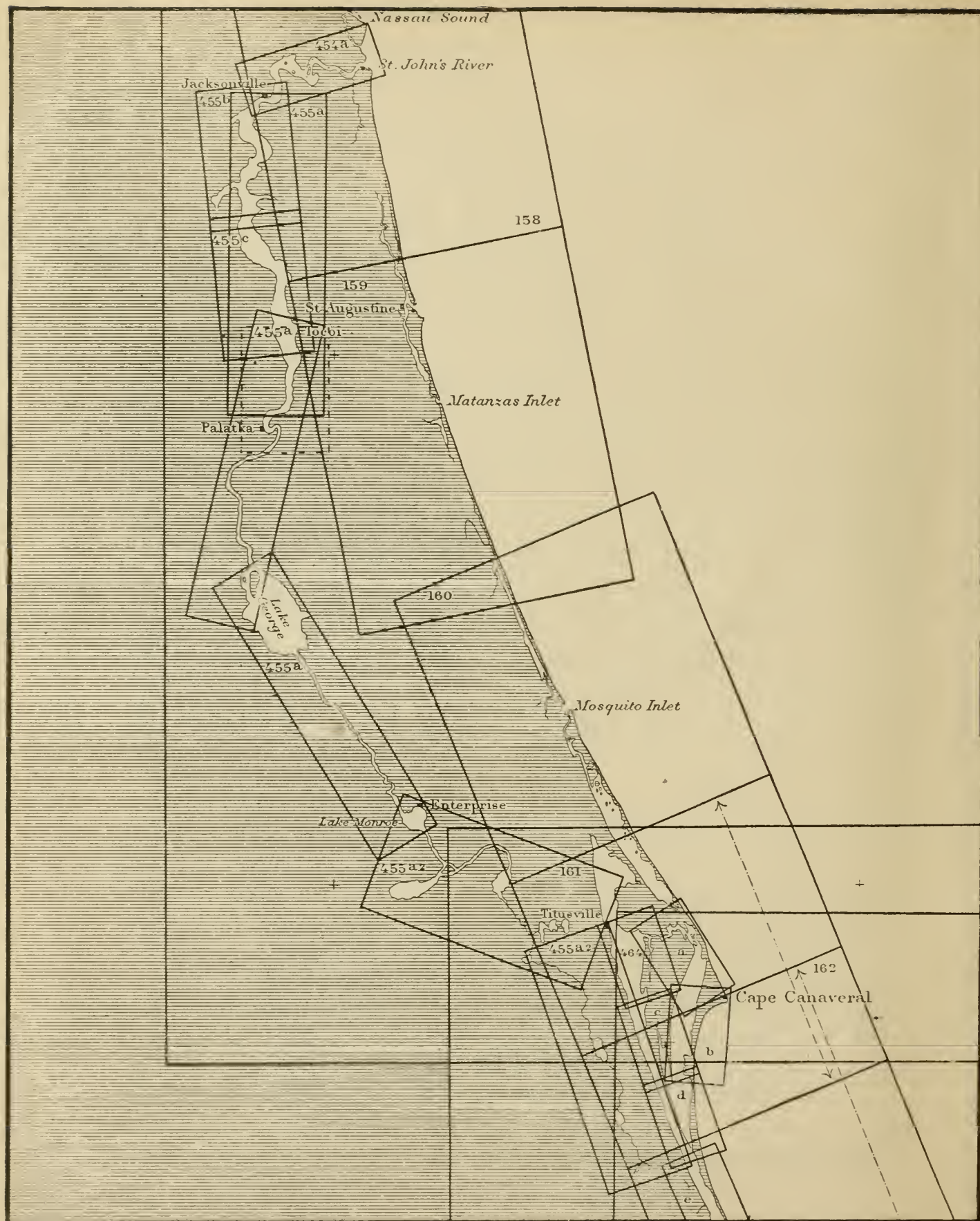
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
<i>St. John's River.</i>									
454a	Entrance to Jacksonville.....	Florida	L.	$\frac{1}{30,000}$	2. 11	17 × 42	1886		\$0. 40
455b	Jacksonville to Hibernia	Florida	F.	$\frac{1}{40,000}$	1. 58	21½ × 32	1884		. 40
455c	Hibernia to Racey's Point	Florida	F.	$\frac{1}{40,000}$	1. 58	21½ × 32	1884		. 40
455a	Jacksonville to Lake Monroe	Florida	L.	$\frac{1}{80,000}$	0. 79	25 × 37	1887		. 20
455a ²	Lake Monroe to Lake Washington...	Florida	L.	$\frac{1}{80,000}$	0. 79	25½ × 30	1883		. 15
159	St. Augustine Inlet to Halifax River.	Florida	F.	$\frac{1}{80,000}$	0. 79	32 × 41	1882		. 50
456	St. Augustine Harbor. (Suspended).	Florida		$\frac{1}{30,000}$	2. 11	-----	-----		---
160	Halifax River to Mosquito Lagoon...	Florida	F.	$\frac{1}{80,000}$	0. 79	32 × 41	1882		. 50
161	Cape Canaveral	Florida	F.	$\frac{1}{80,000}$	0. 79	32 × 35	1883		. 50
<i>Inside Passage, East Coast of Florida (in sixteen sheets), viz:</i>									
457	No. 1, Head of Halifax River	Florida	L.	$\frac{1}{20,000}$	3. 17	Edition exhausted. See Charts No. 160 and 161.			
458	No. 2, Halifax River, vicinity of Daytona	Florida	L.	$\frac{1}{20,000}$	3. 17				
459	No. 3, Mosquito Inlet and vicinity of New Smyrna	Florida	L.	$\frac{1}{20,000}$	3. 17				
460	No. 4, Hillsborough River	Florida	L.	$\frac{1}{20,000}$	3. 17				
461	No. 5, Mosquito Lagoon, Northern Part	Florida	L.	$\frac{1}{20,000}$	3. 17				
462	No. 6, Mosquito Lagoon, Southern Part	Florida	L.	$\frac{1}{20,000}$	3. 17				
463	No. 7, Head of Indian River to Titusville	Florida	L.	$\frac{1}{25,000}$	3. 17				
464	No. 8, Indian River, from Titusville southward	Florida	L.	$\frac{1}{25,000}$	3. 17	22 × 32	1877		. 15
464a	No. 9, Banana Creek and Banana River to Home Point	Florida	L.	$\frac{1}{25,000}$	3. 17	22 × 37½	1880		. 15
464b	No. 10, Banana River, from Home Point to Buck Point	Florida	L.	$\frac{1}{25,000}$	3. 17	22 × 35	1880		. 15
464c	No. 11, Indian River, from Andrews to Fisherman's Point	Florida	L.	$\frac{1}{25,000}$	3. 17	22 × 32½	1880		. 15

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ATLANTIC AND GULF COASTS—CONTINUED.

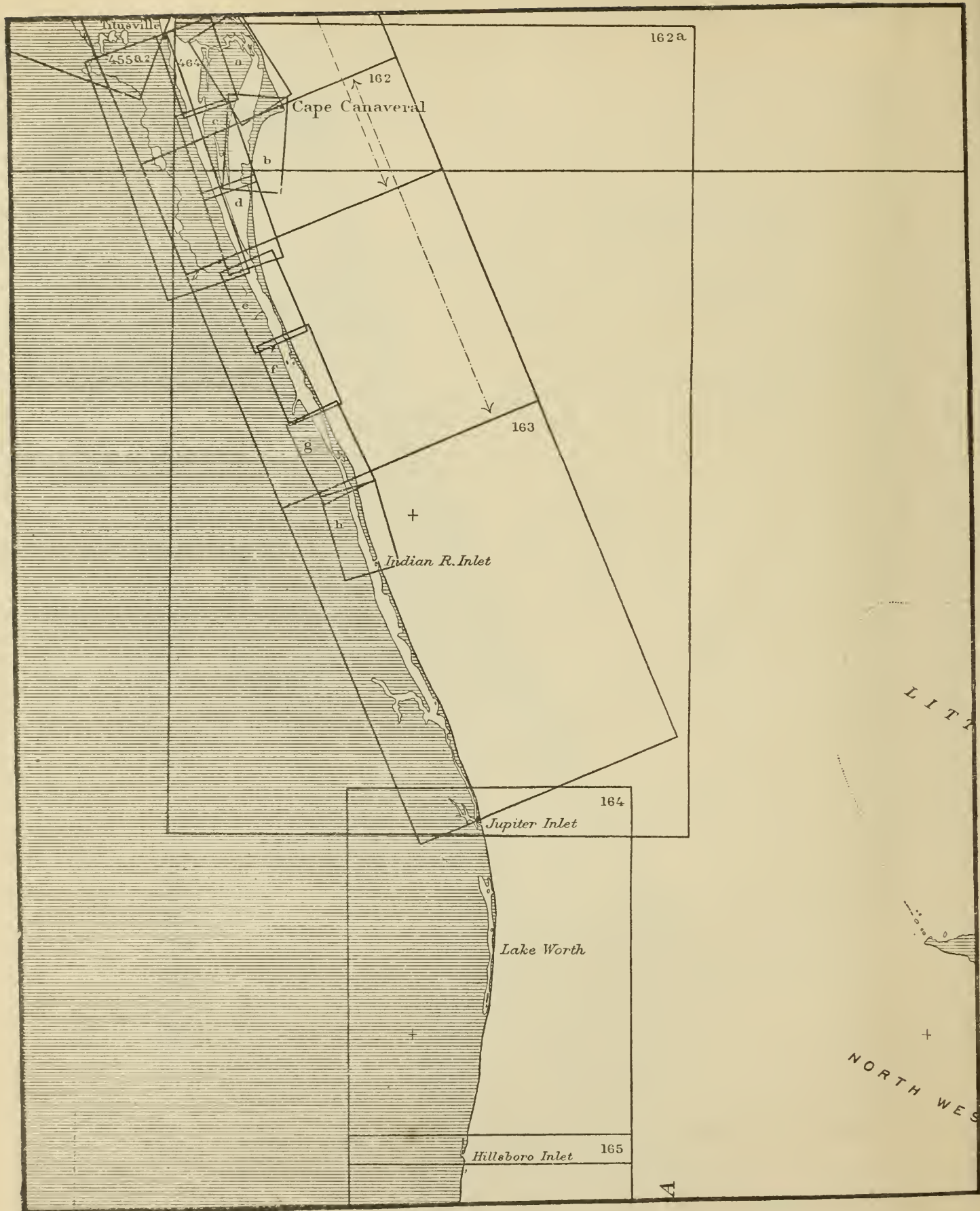
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
464 <i>d</i>	No. 12, Indian River, from Fisher- man's Point to Elbow Creek, and Banana River, from Buck Point to Entrance	Florida	L.	$\frac{1}{25,000}$	2.53	22 × 32½	1880		\$0.15
464 <i>e</i>	No. 13, Indian River, from Elbow Creek to Rock Point	Florida	L.	$\frac{1}{25,000}$	2.53	22 × 32½	1883		.15
161	Cape Canaveral	Florida	F.	$\frac{1}{80,000}$	0.79	32 × 35	1883		.50
162	Cape Canaveral Southward to Lat- itude 27° 41' N.	Florida	F.	$\frac{1}{80,000}$	0.79	32 × 43	1887		.50

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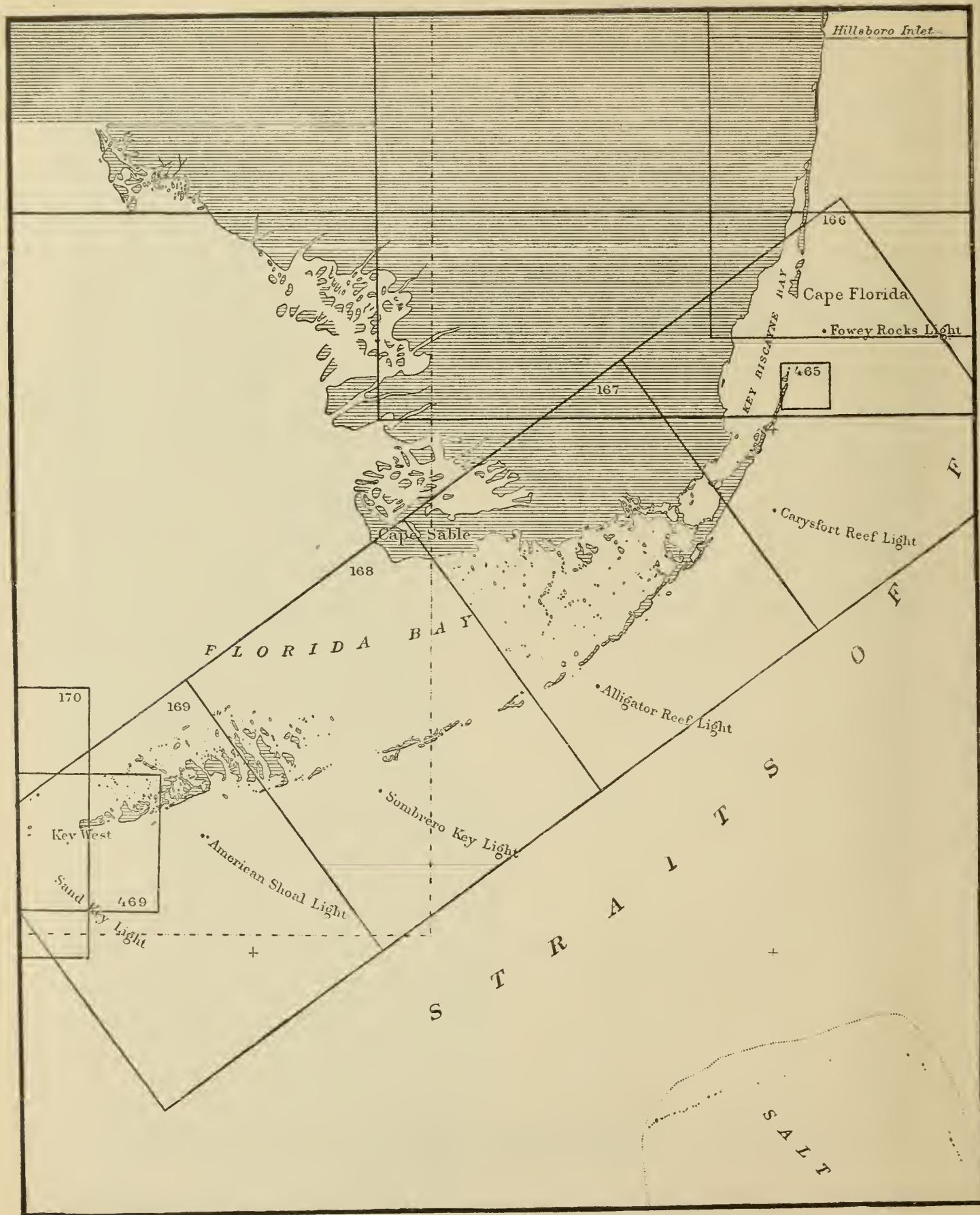
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ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
464 <i>f</i>	No. 14, Indian River, from Rock Point to Kelley's House	Florida	L.	$\frac{1}{25,000}$	2.53	22 × 32½	1883	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.15
464 <i>g</i>	No. 15, Indian River, from Kelley's House to Bethel Creek	Florida	L.	$\frac{1}{25,000}$	2.53	22 × 32½	1883		.15
464 <i>h</i>	No. 16, Indian River, from Bethel Creek to Indian River Inlet	Florida	L.	$\frac{1}{25,000}$	2.53	22 × 32½	1884		.15
161	Cape Canaveral	Florida	F.	$\frac{1}{80,000}$	0.79	32 × 35	1883		.50
162	Cape Canaveral Southward to Lati- tude 27° 41' N.	Florida	F.	$\frac{1}{80,000}$	0.79	32 × 43	1887		.50
162 <i>a</i>	Cape Canaveral to Jupiter Inlet	Florida	L.	$\frac{1}{200,000}$	0.32	25½ × 39	1883		.50
163	Latitude 27° 41' N. to Jupiter Inlet ..	Florida	F.	$\frac{1}{80,000}$	0.79	32 × 43	1887		.50
164	Jupiter Inlet to Hillsboro Inlet	Florida	F.	$\frac{1}{80,000}$	0.79	32 × 41	1887		.50
165	Hillsboro Inlet to Fowey Rocks	Florida	F.	$\frac{1}{80,000}$	0.79	32 × 41	1887		.50

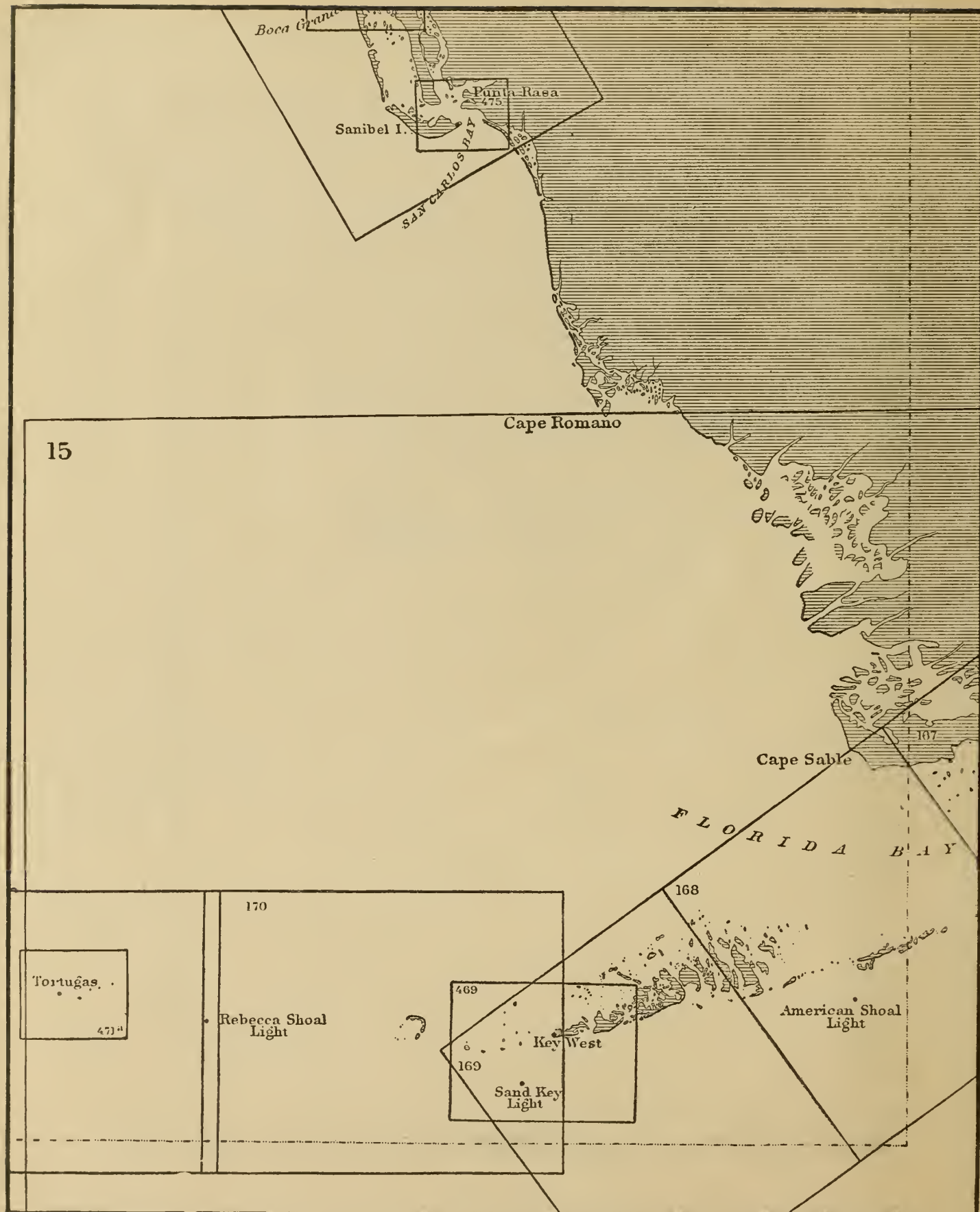


ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
165	Hillsboro Inlet to Fowey Rocks -----	Florida -----	F.	$\frac{1}{80,000}$	0.79	32 × 41	1887	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50
166	Key Biscayne to Carysfort Reef -----	Florida -----	F.	$\frac{1}{80,000}$	0.79	31 × 39	1878		.50
465	Legaré Anchorage -----	Florida -----	Pr.	$\frac{1}{20,000}$	3.17	22 × 22	1857		.15
167	Elbow Key to Matecumbe Key -----	Florida -----	F.	$\frac{1}{80,000}$	0.79	31 × 39	1878		.50
168	Long Key to Newfound Harbor Key -	Florida -----	F.	$\frac{1}{80,000}$	0.79	31 × 39	1878		.50
169	Newfound Harbor Key to Boca Grande Key -----	Florida -----	F.	$\frac{1}{80,000}$	0.79	31 × 39	1878		.50
469	Key West Harbor -----	Florida -----	F.	$\frac{1}{50,000}$	1.27	24½ × 34	1884		.25

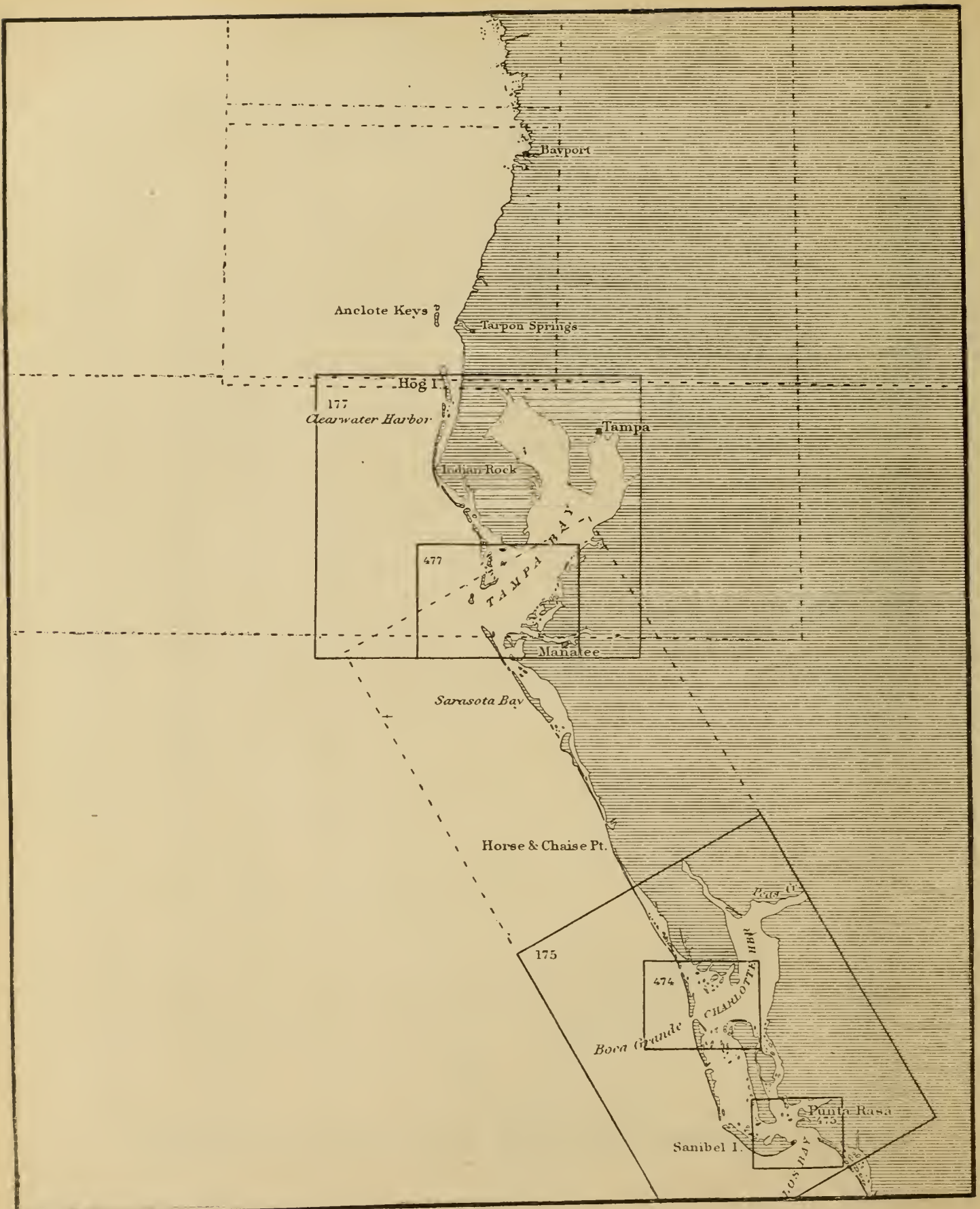
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ATLANTIC AND GULF COASTS—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border Inches.	Date of last edition.	Aids to Navigation.	Price.
				Proportional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
168	Long Key to Newfound Harbor Key.	Florida -----	F.	$\frac{1}{80,000}$	0.79	31 × 39	1878	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50
169	Newfound Harbor Key to Boca Grande Key.....	Florida -----	F.	$\frac{1}{80,000}$	0.79	31 × 39	1878		.50
469	Key West Harbor.....	Florida -----	F.	$\frac{1}{50,000}$	1.27	24½ × 34	1884		.25
170	Key West to Rebecca Shoal.....	Florida -----	F.	$\frac{1}{80,000}$	0.79	32½ × 41	1880		.50
171	Rebecca Shoal to Dry Tortugas.....	Florida -----	F.	$\frac{1}{80,000}$	0.79	32½ × 41	1882		.50
471a	Tortugas Harbor and Approaches....	Florida -----	F.	$\frac{1}{40,000}$	1.58	21 × 24	1880		.25
172	-----								
173	-----								
174	-----								
175	San Carlos Bay to Lemon Bay, including Charlotte Harbor.....	Florida -----	F.	$\frac{1}{80,000}$	0.79	33 × 40	1883		.50
475	Caloosa Entrance.....	Florida -----	F.	$\frac{1}{40,000}$	1.58	17½ × 21½	1881	.20	

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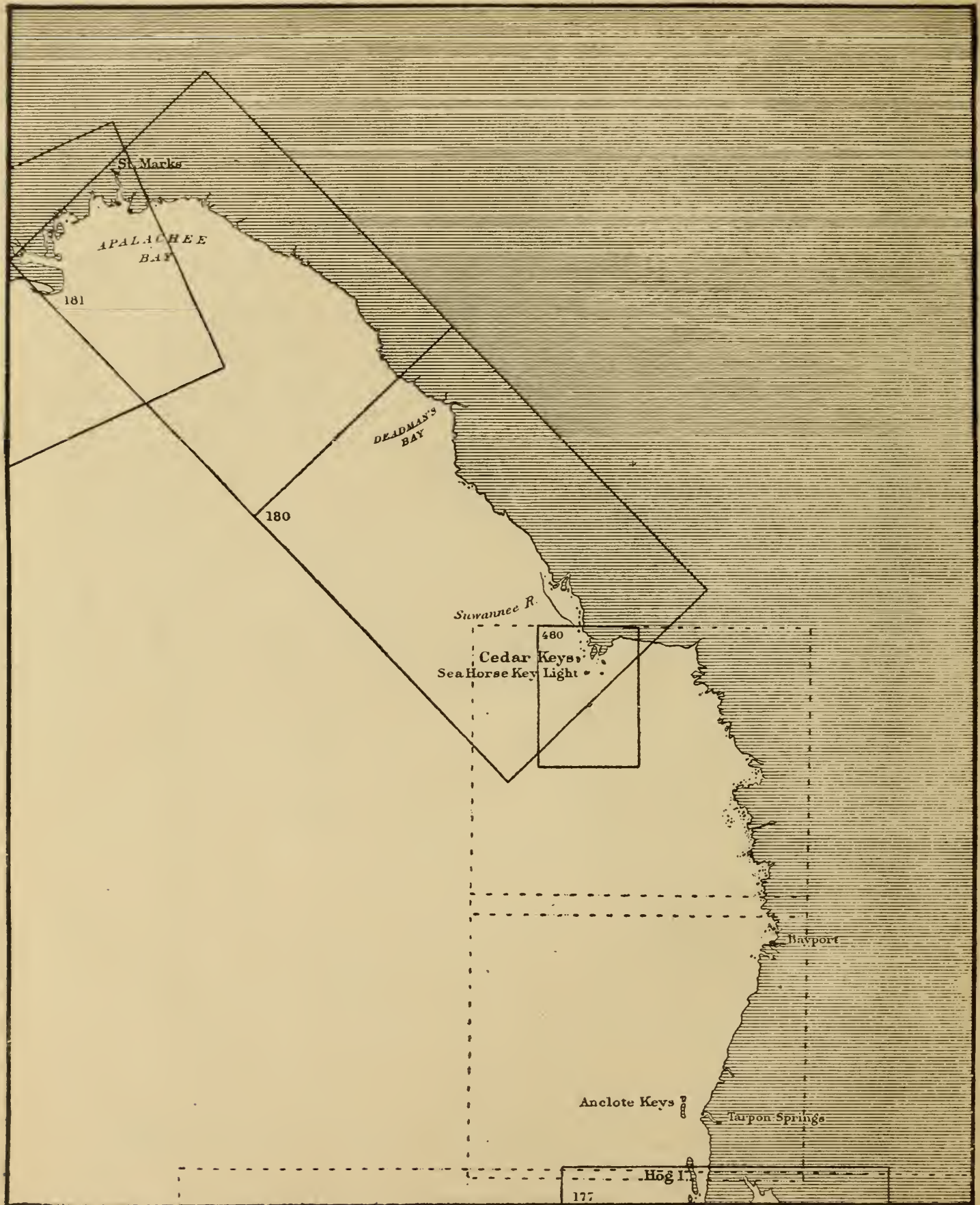
ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
	COAST AND HARBOR CHARTS—Cont'd.								
175	San Carlos Bay to Lemon Bay, in- cluding Charlotte Harbor.....	Florida	F.	$\frac{1}{80,000}$	0.79	33 × 40	1883	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50
475	Caloosa Entrance	Florida	F.	$\frac{1}{40,000}$	1.58	17½ × 21½	1881		.20
474	Main Entrance to Charlotte Harbor..	Florida	F.	$\frac{1}{40,000}$	1.58	21½ × 26	1880		.25
176	Lemon Bay to Tampa Bay	Florida.	F.	$\frac{1}{80,000}$	0.79	32½ × 41½	1888		.50
477	Entrance to Tampa Bay	Florida	F.	$\frac{1}{40,000}$	1.58	27 × 38	1877		.25
177	Tampa Bay	Florida	F.	$\frac{1}{80,000}$	0.79	32½ × 38½	1885		.50
178	[Hog Island to Wall's Creek.]								

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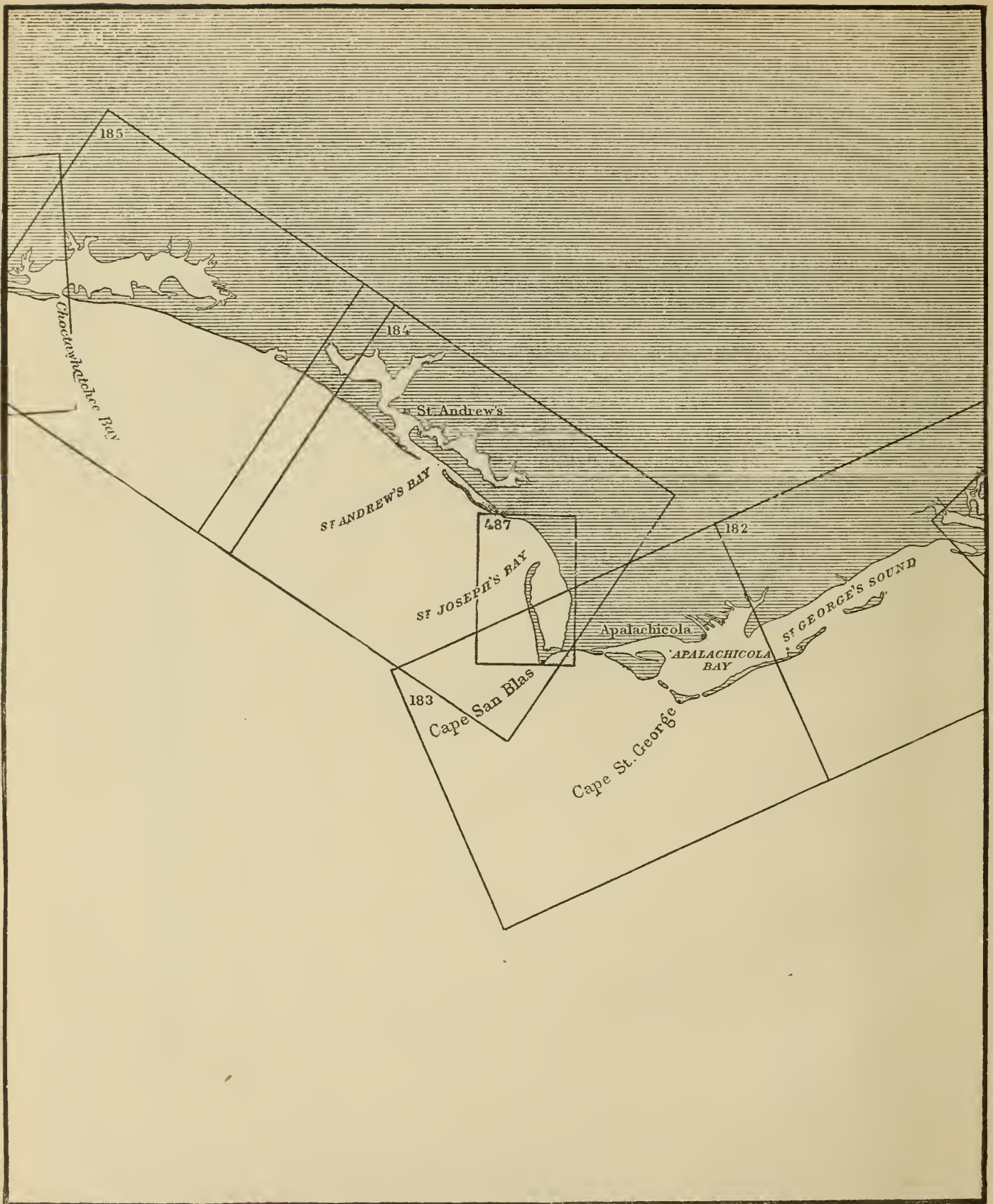
ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
178	[Hog Island to Wall's Creek].....	Florida.							
179	[Wall's Creek to Cedar Keys].....	Florida.							
480	Cedar Keys	Florida	Pr.	$\frac{1}{50,000}$	1.27	19 × 26	1887		\$0.20
180	Cedar Keys to Deadman's Bay.....	Florida	F.	$\frac{1}{80,000}$	0.79	32 × 42	1886		.50
181	Apalachee Bay.....	Florida	F.	$\frac{1}{80,000}$	0.79	32 × 41	1885		.50
182	Apalachee Bay and St. George's Sound.	Florida	F.	$\frac{1}{80,000}$	0.79	33½ × 40½	1883		.50
484	St. Mark's River. (<i>Suspended</i>)	Florida		$\frac{1}{30,000}$	2.11				—

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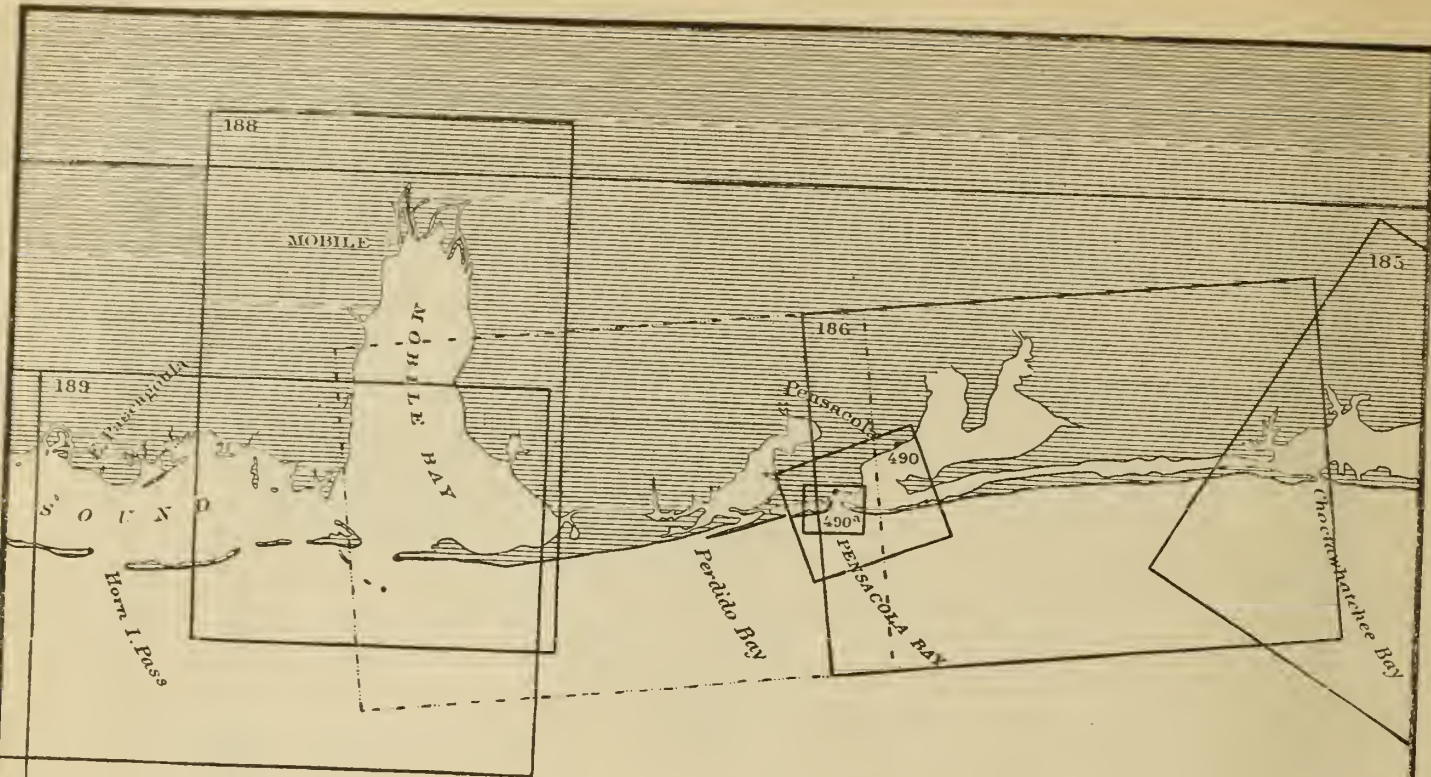


ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Proportional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
182	Apalachee Bay and St. George's Sound.	Florida	F.	$\frac{1}{80,000}$	0.79	33½ × 40½	1883	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50
183	Apalachicola Bay to Cape San Blas ..	Florida	F.	$\frac{1}{80,000}$	0.79	33½ × 41½	1883		.50
184	St. Joseph's and St. Andrew's Bays...	Florida	F.	$\frac{1}{80,000}$	0.79	32 × 41	1886		.50
487	St. Joseph's Bay	Florida	L.	$\frac{1}{60,000}$	1.06	16 × 23	1880		.25
185	Choctawhatchee Bay.....	Florida	F.	$\frac{1}{80,000}$	0.79	32 × 41	1886		.50

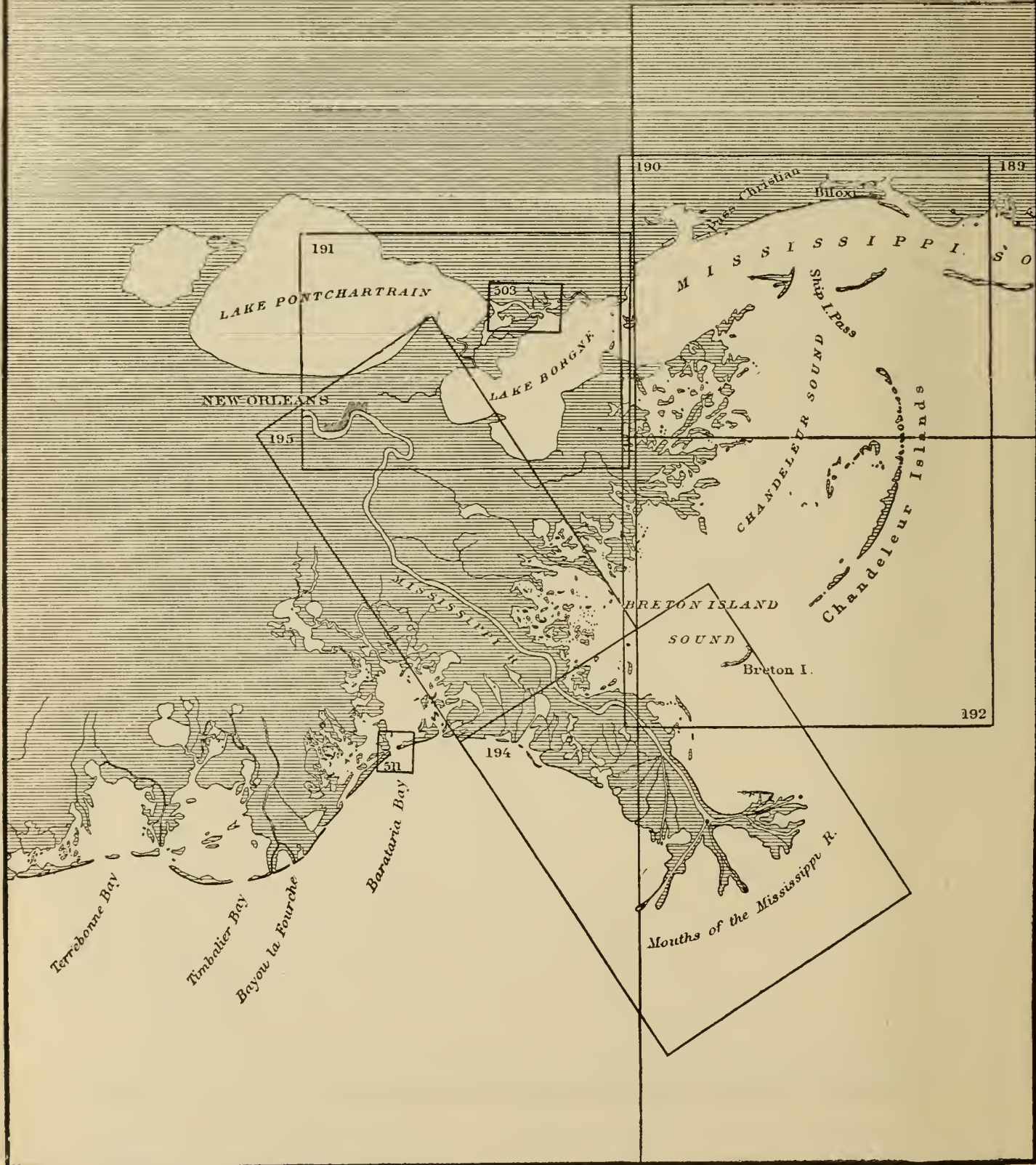
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ATLANTIC AND GULF COASTS—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Proper- tional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
186	Choctawhatchee Inlet to Pensacola Entrance -----	Florida -----	F.	$\frac{1}{80,000}$	0.79	30 × 41	1883	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50
490	Entrance to Pensacola Bay -----	Florida -----	F.	$\frac{1}{30,000}$	2.11	26 × 32	1882		.25
490a	Entrance to Pensacola Bay. (<i>Con- demned. See 490</i>) -----	Florida.							
187	<u>[Pensacola Bay to Mobile Bay]</u> -----	Fla. and Ala.							
188	Mobile Bay -----	Alabama -----	F.	$\frac{1}{80,000}$	0.79	28 × 38	1877		.50
189	Bon Secours Bay to Round Island ---	Ala. and Miss..	F.	$\frac{1}{80,000}$	0.79	32 × 40	1877		.50

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ATLANTIC AND GULF COASTS—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

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				Proportional.	Inches to Statute Mile.				
	COAST AND HARBOR CHARTS—Cont'd.			—					
190	Round Island to St. Joseph's Island..	Miss. and La ..	F.	$\frac{1}{80,000}$	0. 79	32 × 42	1887	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0. 50
191	Lakes Borgne and Pontchartrain....	Louisiana	L.	$\frac{1}{80,000}$	0. 79	26 × 35½	1879		. 50
503	The Rigolets.....	Louisiana	Pr.	$\frac{1}{20,000}$	3. 17	21 × 31	1859		. 20
192	Chandeleur and Breton Island Sounds..	Louisiana	F.	$\frac{1}{80,000}$	0. 79	32 × 42	1886		. 50
193									
194	Mississippi River, from the Gulf to Grand Prairie, including the Passes.	Louisiana	F.	$\frac{1}{80,000}$	0. 79	33 × 40	1885		. 50
195	Mississippi River, from Grand Prairie to New Orleans.....	Louisiana	F.	$\frac{1}{80,000}$	0. 79	23½ × 40½	1884		. 50
196			Louisiana.						
511	Entrance to Barataria Bay	Louisiana.	L.	$\frac{1}{20,000}$	3. 17	17 × 19	1878		. 25
197									

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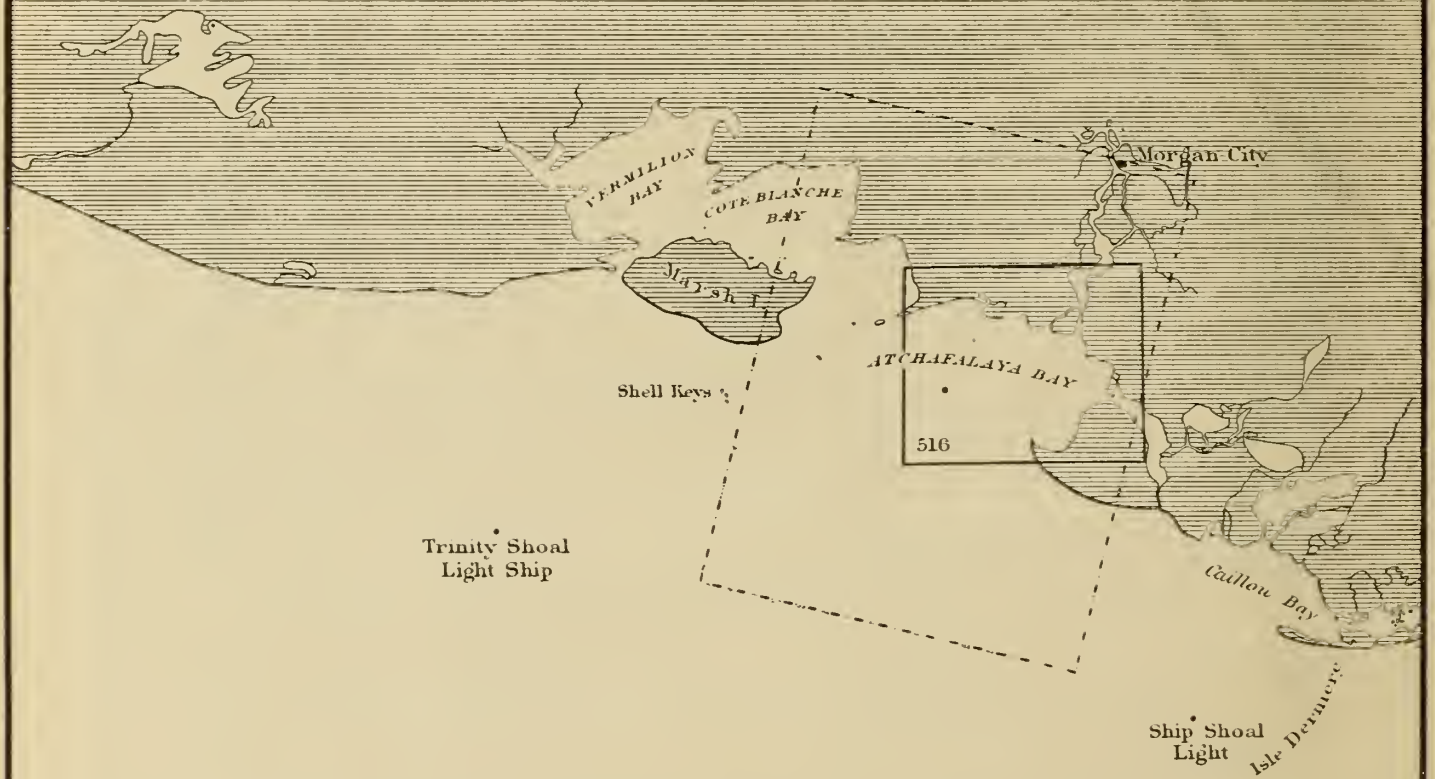
ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
<i>Mississippi River, from Fort Jackson to Point Houmas (in thirteen sheets), viz :</i>									
510 ¹	No. 1, Fort Jackson to Point Pleasant, including Quarantine and Buras Settlement.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.20
510 ²	No. 2, Point Pleasant to Little Texas, including Grand Prairie and Gnyot Settlement.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20
510 ³	No. 3, Huling Tract to Point Céleste, including Point à la Hache, Barthelmy, and Union Settlements.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20
510 ⁴	No. 4, Point Céleste to Beau Séjour, including Poverty Point.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20
510 ⁵	No. 5, Beau Séjour to Stella Plantation, including Jesuit's Bend.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20
510 ⁶	No. 6, Stella Plantation to Powder House, including English Turn.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20
510 ⁷	No. 7, Powder House to New Orleans.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20
510 ⁸	No. 8, New Orleans to Soniat Plantation, including Carrollton, Jefferson, and Kennerville.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20
510 ⁹	No. 9, Soniat Plantation to Myrtle Land Plantation, including St. Charles Railroad Station and Hahnville	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20
510 ¹⁰	No. 10, Myrtle Land Plantation to Reserve Plantation, including Bonnet Carré Point and Bonnet Carré.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20
510 ¹¹	No. 11, Bonnet Carré to Grand View Reach, including Bell Point and Willow Bend.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20
510 ¹²	No. 12, Chapman Plantation to Brilliant Point, including College Point.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20
510 ¹³	No. 13, St. James Estate to Point Houmas, including Brilliant Point and White Hall.....	Louisiana	L.	$\frac{1}{20,000}$	3.17	23 × 33	1878		.20

11

Titles given in [brackets] and underlined, indicate charts in preparation but not yet published.



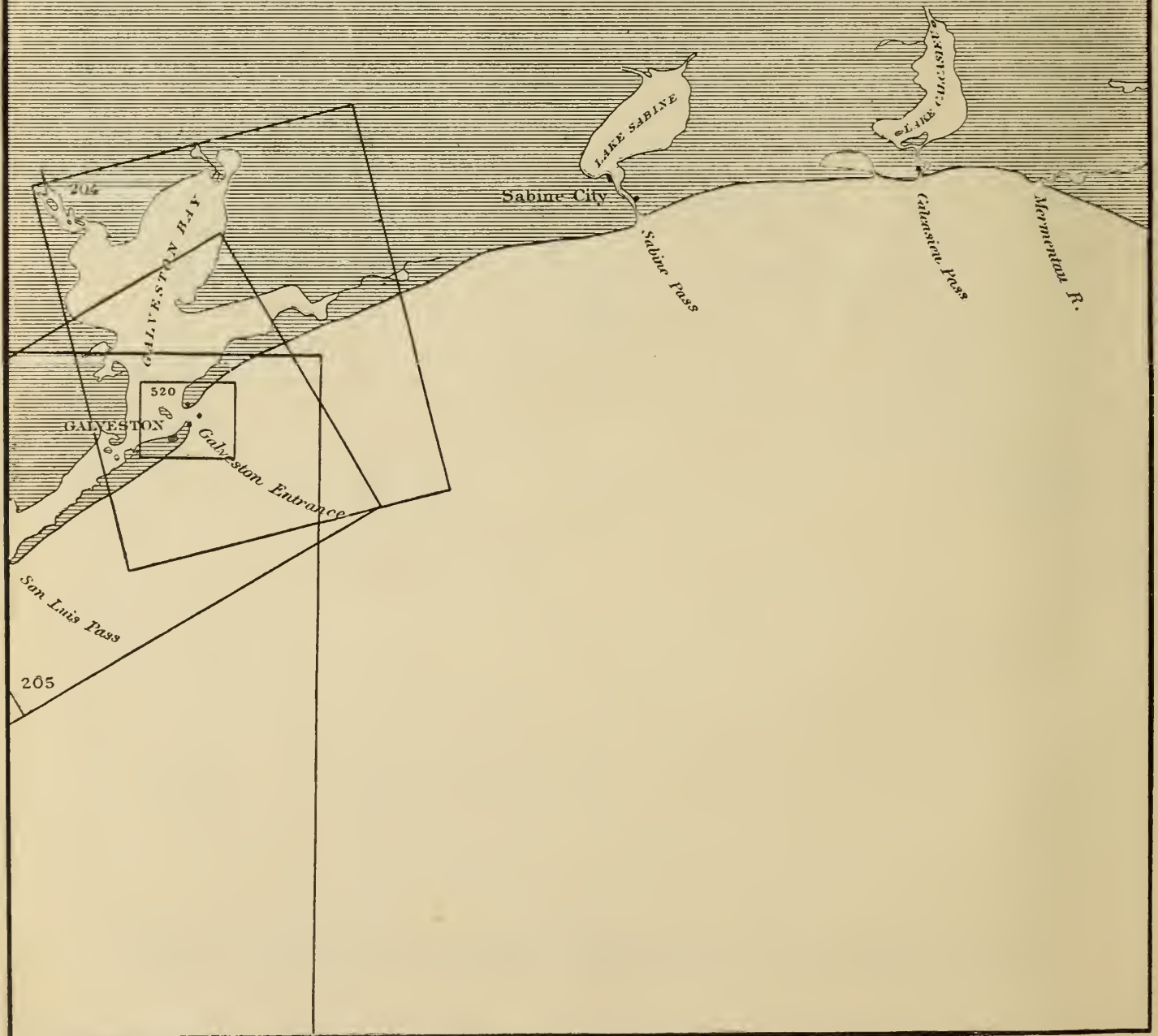
ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
	COAST AND HARBOR CHARTS—Cont'd.								
198	-----								
199	[Point au Fer to Coté Blanche, including Atchafalaya Bay]-----	Louisiana.							
516	Atchafalaya Bay -----	Louisiana	F.	$\frac{1}{50,000}$	1.27	26 × 31	1878		\$0.25
200	-----								
201	-----								

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Titles given in [brackets] and underlined, indicate charts in preparation but not yet published.



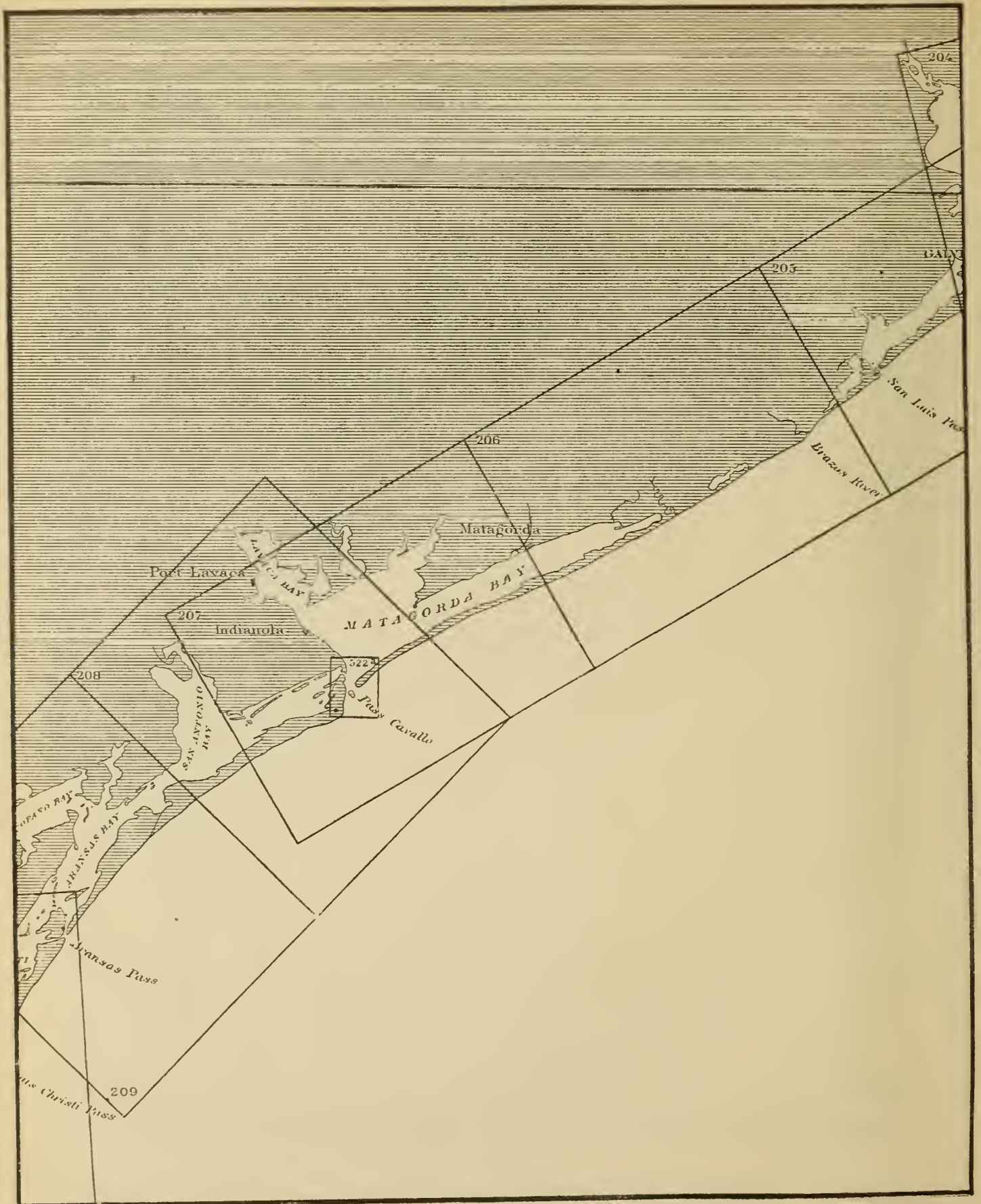
ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
	COAST AND HARBOR CHARTS—Cont'd.								
202	-----								
203	-----	La. and Texas.							
204	Galveston Bay -----	Texas -----	F.	$\frac{1}{80,000}$	0.79	32 × 39	1885		\$0.50
520	Galveston Entrance -----	Texas -----	F.	$\frac{1}{40,000}$	1.58	15½ × 18½	1884		.15
205	Galveston Bay to Oyster Bay -----	Texas -----	F.	$\frac{1}{80,000}$	0.79	32 × 40	1884		.50

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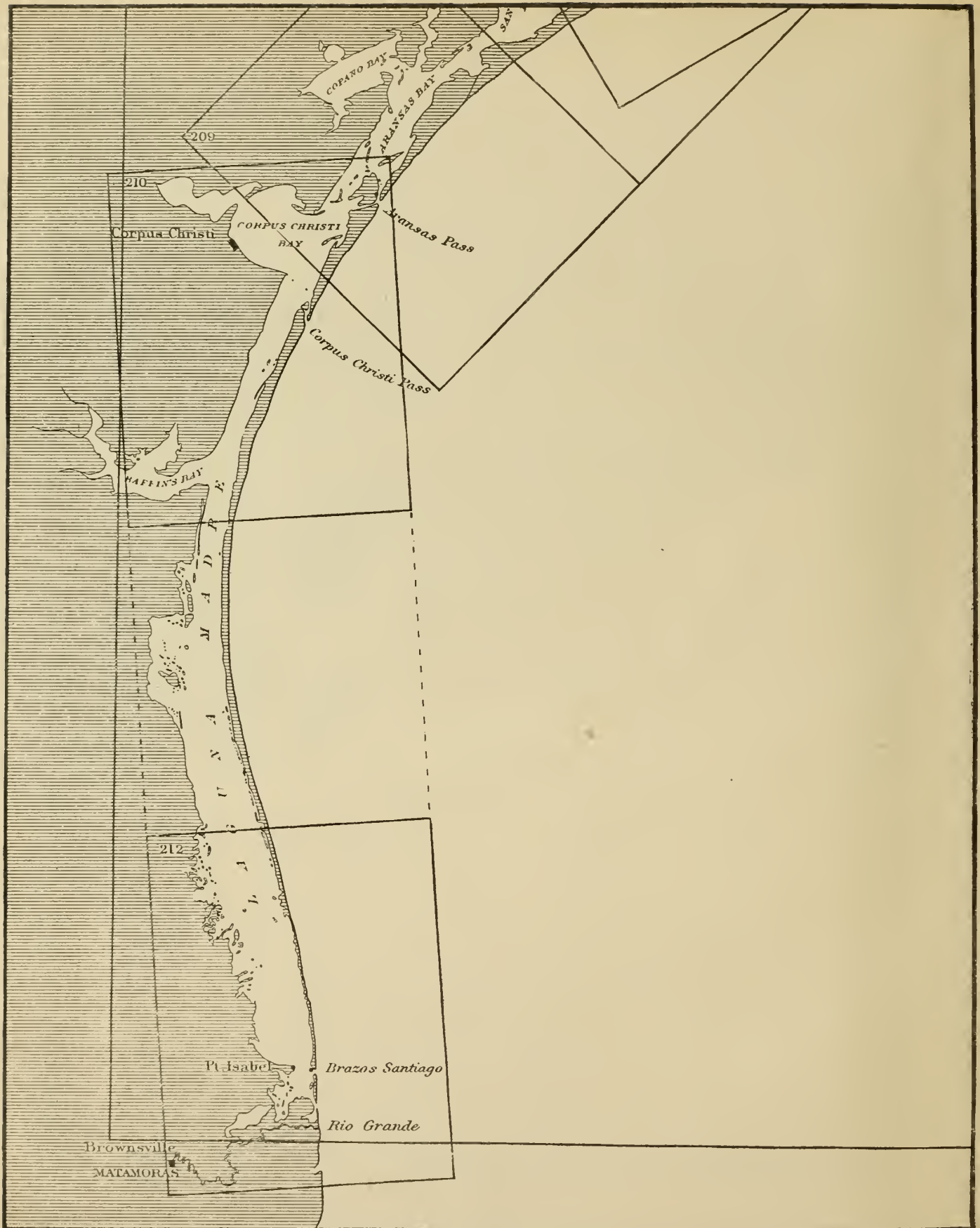


ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
COAST AND HARBOR CHARTS—Cont'd.									
205	Galveston Bay to Oyster Bay.....	Texas.....	F.	$\frac{1}{80,000}$	0.79	32 × 40	1884	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50
206	Oyster Bay to Matagorda Bay.....	Texas.....	F.	$\frac{1}{80,000}$	0.79	32 × 40	1881		.50
207	Matagorda Bay.....	Texas.....	F.	$\frac{1}{80,000}$	0.79	32 × 40	1882		.50
208	Pass Cavallo, Lavaca and San Antonio Bays.....	Texas.....	F.	$\frac{1}{80,000}$	0.79	32 × 40	1884		.50
522a	Pass Cavallo.....	Texas.....	L.	$\frac{1}{30,000}$	2.11	15 × 19½	1882		.15
209	Aransas Pass, Aransas and Copano Bays.....	Texas.....	F.	$\frac{1}{80,000}$	0.79	32 × 40	1884		.50

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ATLANTIC AND GULF COASTS—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

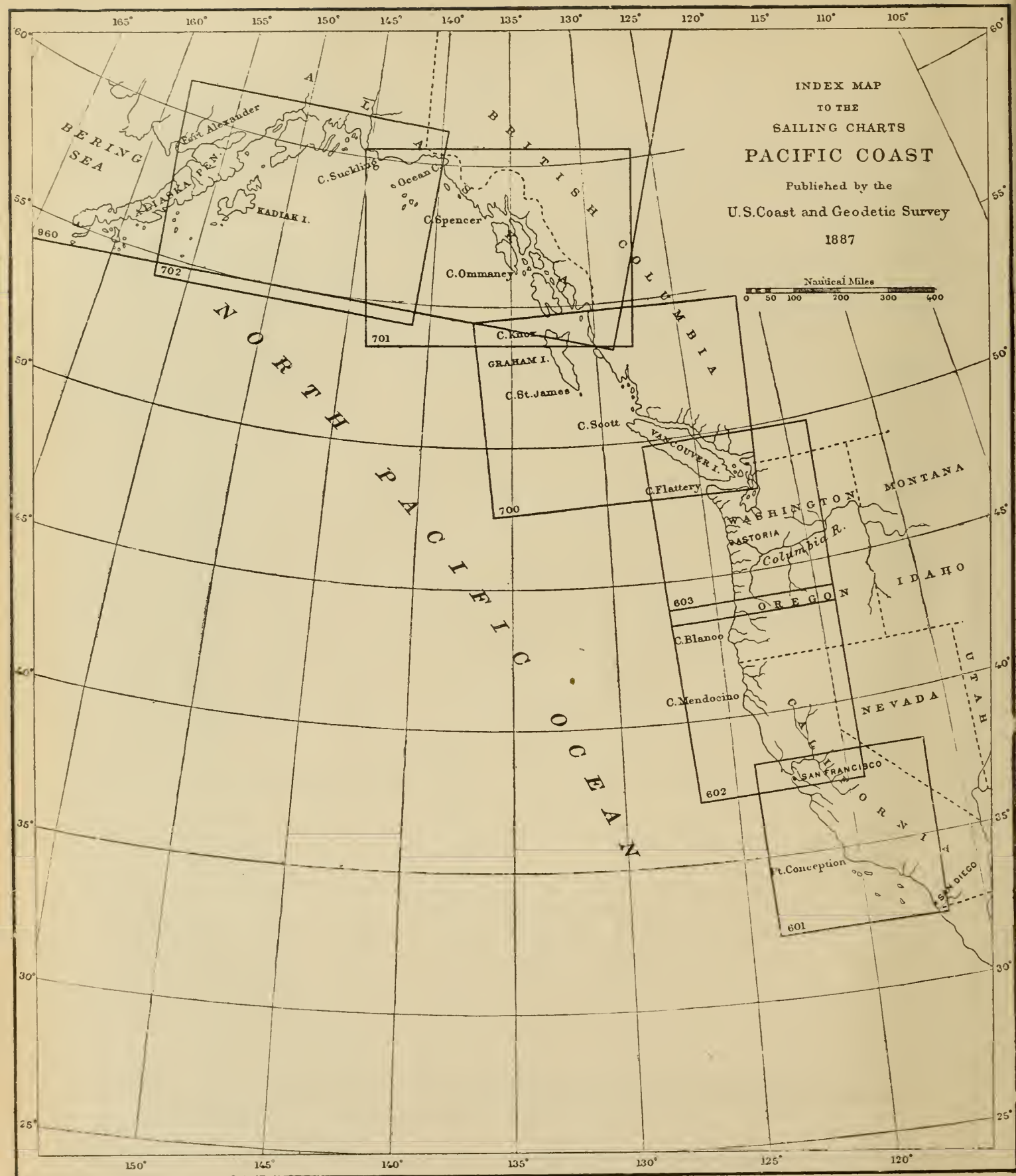
Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
	COAST AND HARBOR CHARTS—Cont'd.								
209	Aransas Pass, Aransas and Copano Bays	Texas	F.	$\frac{1}{80,000}$	0.79	32 × 40	1884	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50
210	Aransas Pass and Corpus Christi Bay, with the Coast to Latitude 32° 12' ..	Texas	F.	$\frac{1}{80,000}$	0.79	32 × 41	1887		.50
211	[Padre Island, Latitude 27° 12' to Latitude 26° 33']	Texas.							
212	Latitude 26° 33' to the Rio Grande ..	Texas	F.	$\frac{1}{80,000}$	0.79	31 × 40	1886		.50

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INDEX MAP
TO THE
SAILING CHARTS
PACIFIC COAST

Published by the
U.S. Coast and Geodetic Survey
1887

Nautical Miles
0 50 100 200 300 400



CHARTS OF THE PACIFIC COAST.

GEOGRAPHICALLY ARRANGED.

ABBREVIATIONS.—F., Finished: Pr., Preliminary: L., Photo-lithograph.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
SAILING CHARTS.									
Western Coast of the United States (new series, in two sheets), viz:									
600 ¹	[San Diego to Point Arena.]								
600 ²	[San Francisco Bay to the Strait of Juan de Fuca.]								
Western Coast of the United States (in three sheets), viz:									
601	No. 1, San Diego to San Francisco.....		Pr.	$\frac{1}{1,200,000}$	0.05	22 × 22½	1878		\$0.50
602	No. 2, San Francisco to Umpquah River.....		Pr.	$\frac{1}{1,200,000}$	0.05	22 × 25	1878		.50
603	No. 3, Umpquah River to the N. W. Boundary.....		Pr.	$\frac{1}{1,200,000}$	0.05	22 × 25	1880		.50
Northwest Coast of America.									
700	No. 1, Cape Flattery to Dixon Entrance.....		L.	$\frac{1}{1,200,000}$	0.05	25½ × 34	1886		.50
701	No. 2, Dixon Entrance to Cape St. Elias.....		L.	$\frac{1}{1,200,000}$	0.05	25½ × 34	1886		.50
702	No. 3, Icy Bay to Semidi Islands.....		L.	$\frac{1}{1,200,000}$	0.05	25½ × 34	1886		.50
703	[No. 4, Chirikoff Island to Nunivak.]								
GENERAL CHARTS OF THE COAST.									
671	[San Diego to Santa Monica.]								
672	Santa Monica to Point Conception, including the Santa Barbara Channel.....		F.	$\frac{1}{200,000}$	0.32	30 × 42	1882		.50
673	Santa Rosa Island to Point Buchon..	California	F.	$\frac{1}{200,000}$	0.32	27 × 40	1886		.50
674									
675	Point Pinos to Bodega Head.....		F.	$\frac{1}{200,000}$	0.32	28 × 39	1878		.50
676	San Francisco to Point Arena.....		F.	$\frac{1}{200,000}$	0.32	27 × 37	1885		.50
677	[Point Arena to Cape Mendocino.]								
678									

The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.

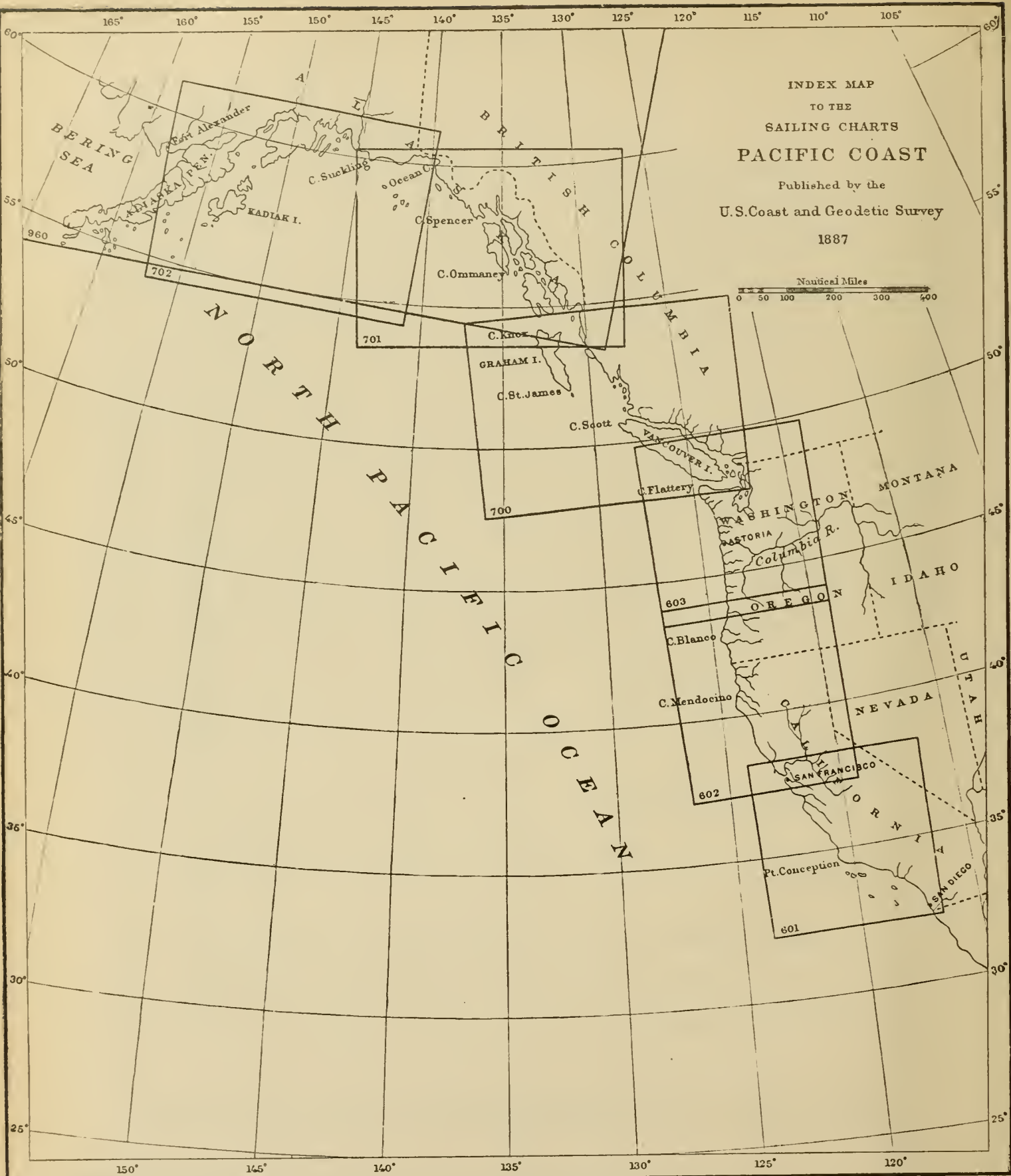
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INDEX MAP
TO THE
SAILING CHARTS
PACIFIC COAST

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U.S. Coast and Geodetic Survey
1887

Nautical Miles
0 50 100 200 300 400



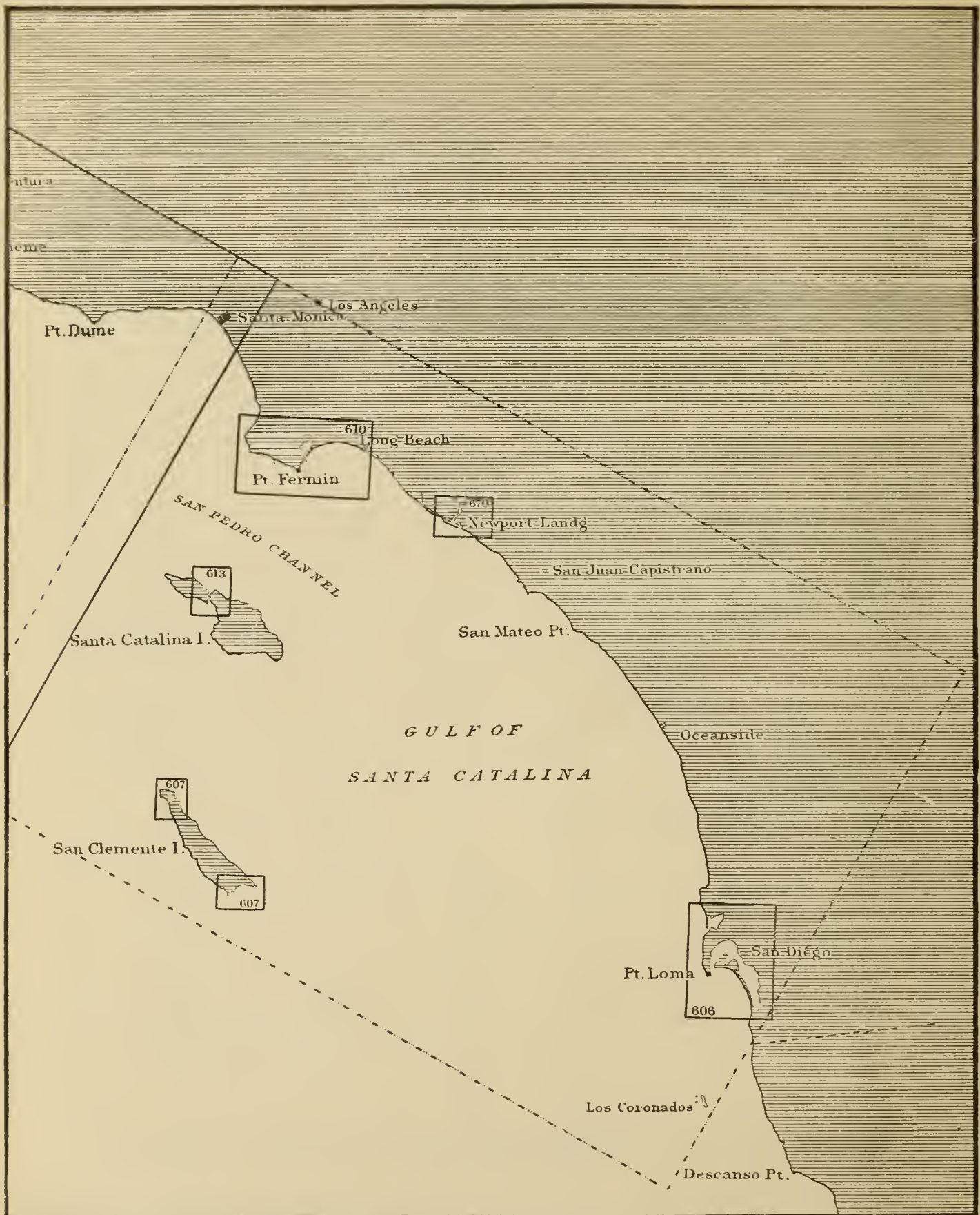
PACIFIC COAST—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
	GENERAL CHARTS OF THE COAST— Continued.								
679	-----								
680	-----								
681	-----								
681a	Approaches to the Columbia River...	Oreg. and W. T.	F.	$\frac{1}{200,000}$	0.32	16 × 28	1884		\$0.40
682	-----								
795	<u>[Trinity Islands to Coal Cape.]</u>								

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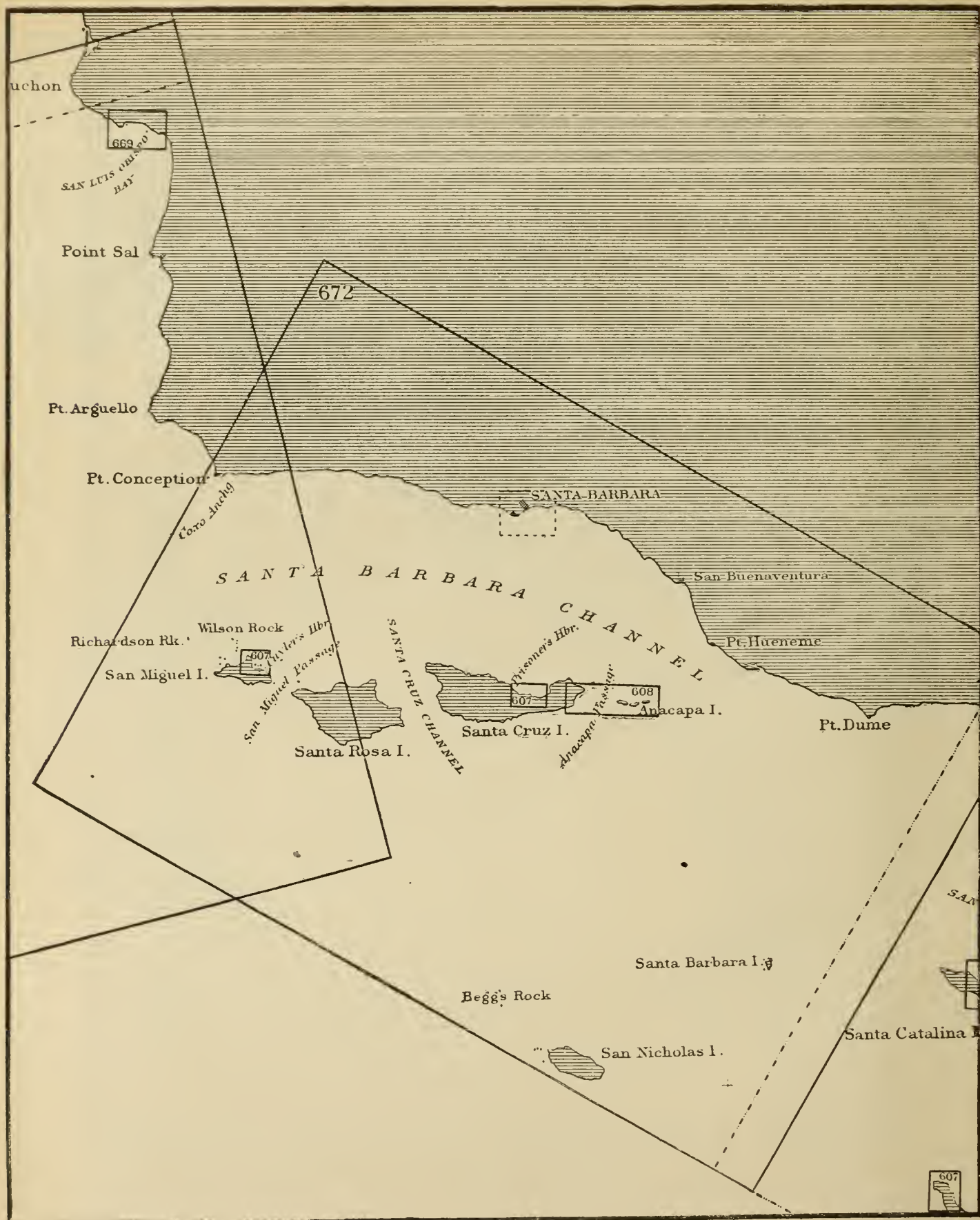
PACIFIC COAST—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
HARBOR CHARTS.									
671	[San Diego to Santa Monica.]								
606	San Diego Bay.....	California.....	F.	$\frac{1}{40,000}$	1.58	21 × 27	1859		\$0.40
670	Newport Entrance	California.....	L.	$\frac{1}{20,000}$	3.17	15½ × 19	1880		.25
610	Wilmington and San Pedro Harbor..	California.....	L.	$\frac{1}{40,000}$	1.58	20 × 31	1886		.25
607	Prisoner's Harbor, Santa Cruz Island	California.....	L.	$\frac{1}{20,000}$	3.17	21½ × 23½	1883		.30
	Cuyler's Harbor, San Miguel Island			$\frac{1}{20,000}$	3.17				
	N. W. Harbor, San Clemente Island			$\frac{1}{20,000}$	3.17				
	S. E. Anchorage, San Clemente Island			$\frac{1}{30,000}$	2.11				
613	Catalina Harbor and Isthmus Cove..	California.....	L.	$\frac{1}{15,000}$	4.22	20 × 24½	1875		.15

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PACIFIC COAST—CONTINUED.

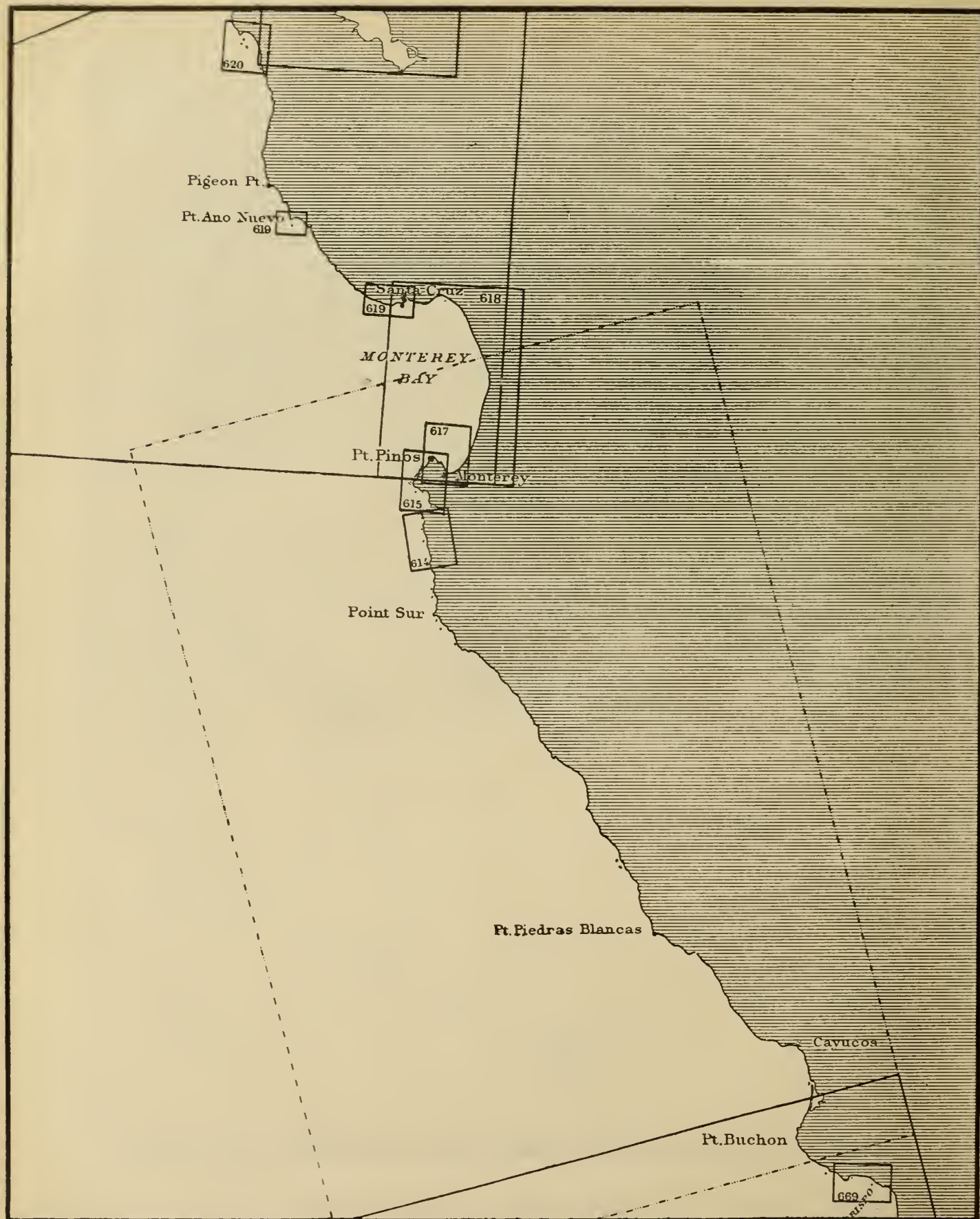
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
HARBOR CHARTS—Continued.									
672	Santa Monica to Point Conception, including the Santa Barbara Channel -----		F.	$\frac{1}{200,000}$	0.32	30 × 42	1882		\$0.50
607	Prisoner's Harbor, Santa Cruz Island -----	California ----	L.	$\frac{1}{20,000}$	3.17	21½ × 23½	1883		.30
	Cuyler's Harbor, San Miguel Island -----			$\frac{1}{20,000}$	3.17				
	N. W. Harbor, San Clemente Island -----			$\frac{1}{20,000}$	3.17				
	S. E. Anchorage, San Clemente Island -----			$\frac{1}{30,000}$	3.17				
608	Anacapa Island and Eastern part of Santa Cruz Island.-----	California ----	F.	$\frac{1}{30,000}$	2.11	9 × 26½	1879		.15
611	Santa Barbara -----	California ----	L.	$\frac{1}{20,000}$	3.17	19½ × 26	1887		.25
669	San Luis Obispo Bay and Approaches. -----	California ----	L.	$\frac{1}{20,000}$	3.17	16 × 25	1879		.20
673	Santa Rosa Island to Point Buchon ..	California ----	F.	$\frac{1}{200,000}$	0.32	27 × 40	1886		.50

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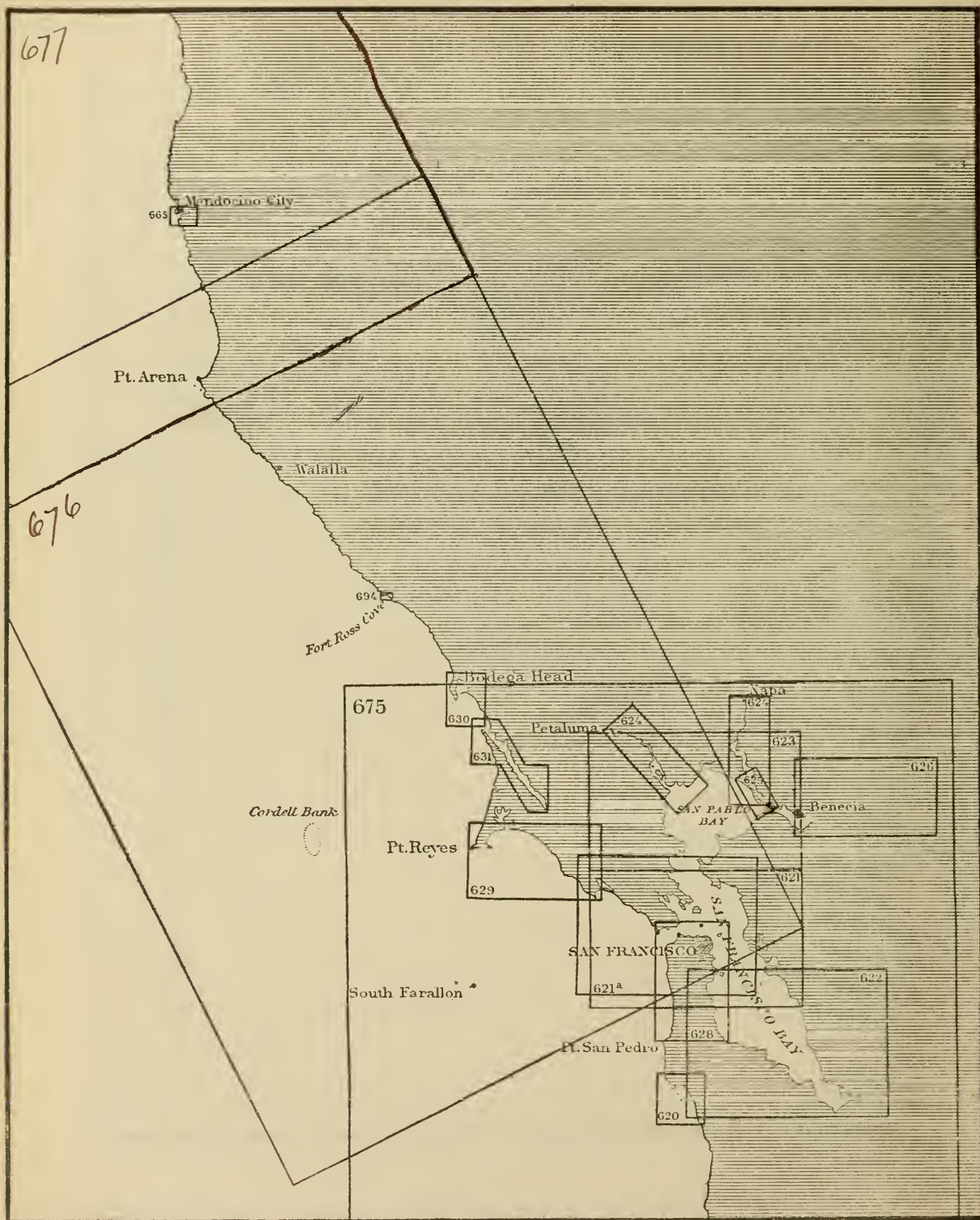
PACIFIC COAST—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
HARBOR CHARTS—Continued.									
669	San Luis Obispo Bay and Approaches.	California	L.	$\frac{1}{20,000}$	3.17	16 × 25	1879	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.20
674	-----								
675	Point Pinos to Bodega Head.	California	F.	$\frac{1}{200,000}$	0.32	28 × 39	1878		.50
614	Kasler's Point to Point Carmel	California	L.	$\frac{1}{12,000}$	5.28	28 × 45	1885		.75
615	Point Carmel to Point Pinos.	California	L.	$\frac{1}{12,000}$	5.28	28 × 45	1885		.75
617	Monterey Harbor	California	F.	$\frac{1}{40,000}$	1.58	11 × 13	1852		.15
618	Monterey Bay	California	Pr.	$\frac{1}{60,000}$	1.06	20½ × 31	1878		.20
619	Santa Cruz and Ano Nuevo Harbors..	California	Pr.	$\frac{1}{40,000}$	1.58	12 × 12	1854	.15	
620	Half Moon Bay	California	F.	$\frac{1}{20,000}$	3.17	18 × 20	1879	.15	

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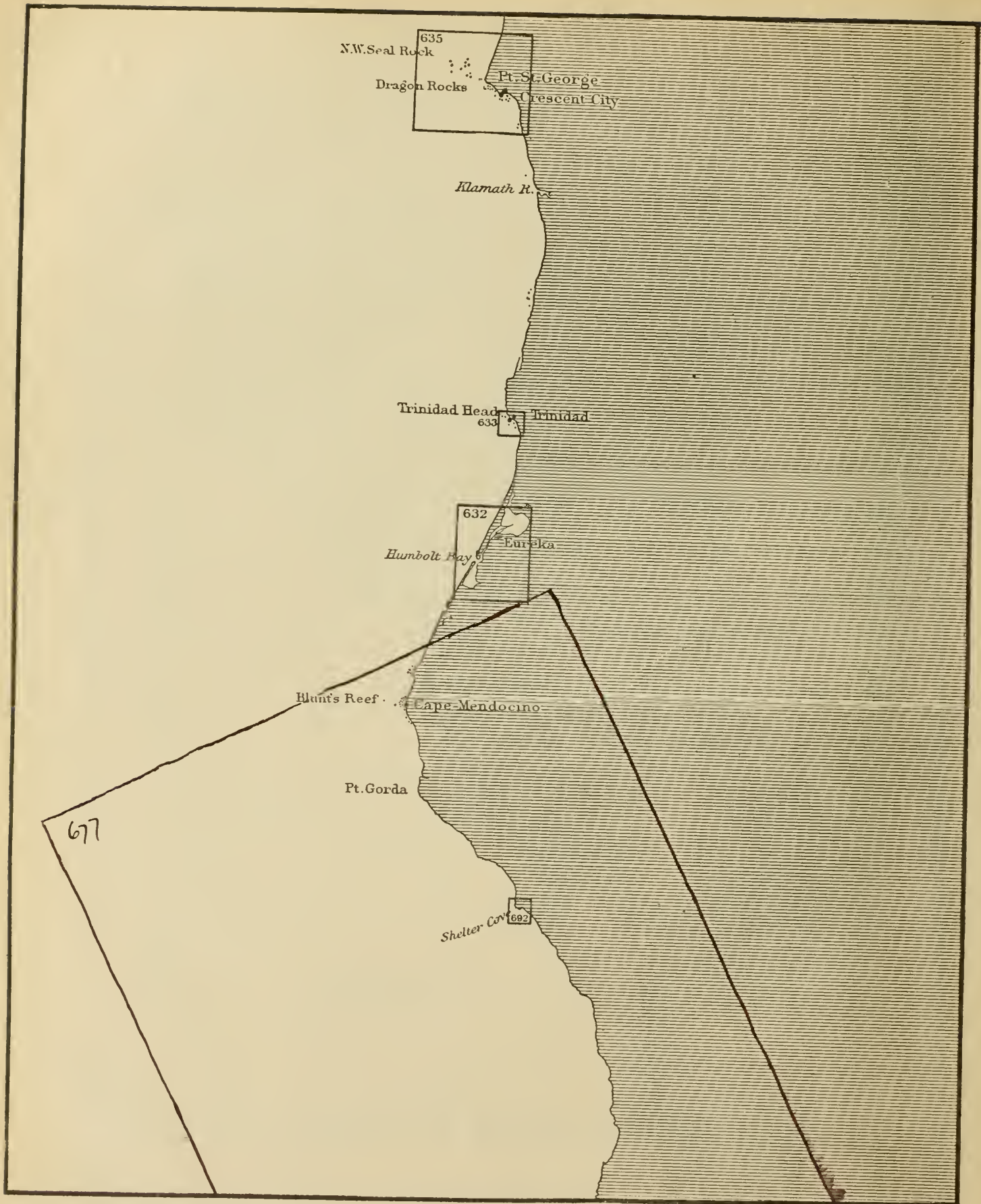
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PACIFIC COAST—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
HARBOR CHARTS—Continued.									
675	Point Pinos to Bodega Head.....	California	F.	$\frac{1}{200,000}$	0.32	28 × 39	1878	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.50
676	San Francisco to Point Arena.....	California	F.	$\frac{1}{200,000}$	0.32	27 × 37	1885		.50
620	Half Moon Bay	California	F.	$\frac{1}{20,000}$	3.17	18 × 20	1879		.15
621	San Francisco Bay, Entrance.....	California	F.	$\frac{1}{50,000}$	1.27	24 × 39	1877		.75
621a	San Francisco Entrance	California	F.	$\frac{1}{40,000}$	1.58	31½ × 41	1884		.50
622	San Francisco Bay, Southern Part...	California	F.	$\frac{1}{50,000}$	1.27	27 × 35	1882		.75
623	San Pablo Bay	California	F.	$\frac{1}{50,000}$	1.27	24 × 38	1882		.75
624	Petaluma and Napa Creeks	California	Pr.	$\frac{1}{30,000}$	2.11	20½ × 30½	1882		.20
625	Mare Island Strait	California	L.	$\frac{1}{10,000}$	6.34	20½ × 40	1876		.20
626	Suisun Bay	California	F.	$\frac{1}{40,000}$	1.58	17 × 33	1883		.25
628	San Francisco Peninsula (topographical map)	California	F.	$\frac{1}{40,000}$	1.58	18 × 28	1869		.50
629	Drake's Bay.....	California	Pr.	$\frac{1}{40,000}$	1.58	19 × 30	1883		.20
661	Cordell Bank. (<i>Obsolete. See Chart 676</i>)	California.							
631	Tomaes Bay.....	California	F.	$\frac{1}{30,000}$	2.11	15 × 24	1878		.25
630	Bodega Bay.....	California	F.	$\frac{1}{30,000}$	2.11	13 × 17	1864		.20
694	Fort Ross Cove	California	L.	$\frac{1}{5,000}$	10.56	9 × 12½	1881		.20
665	Mendocino Bay.....	California	L.	$\frac{1}{10,000}$	6.34	16 × 19	1874		.20

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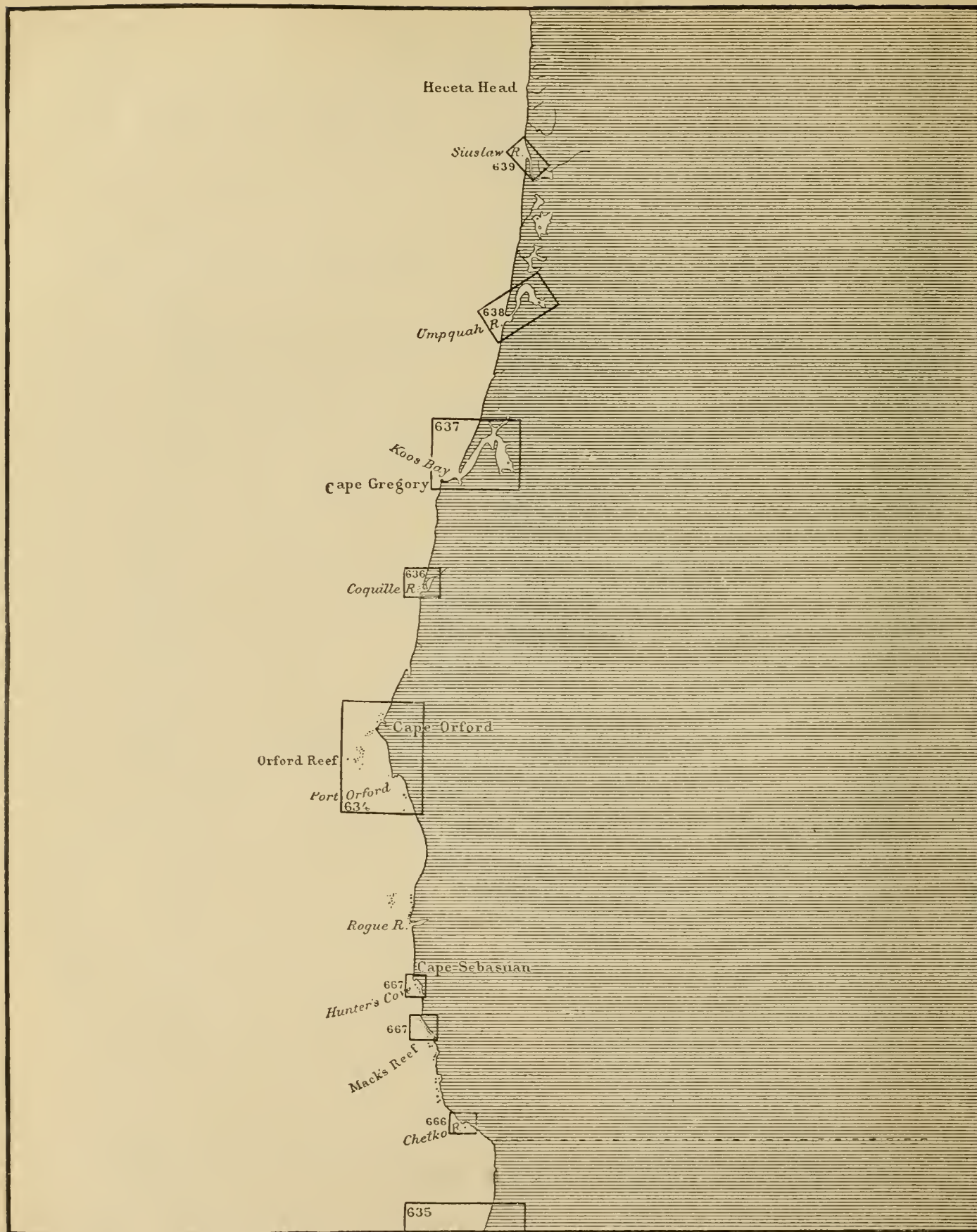
PACIFIC COAST—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border— Inches.	Date of last edition.	Aids to Navi- gation.	PRICE.
				Propor- tional.	Inches to Statute Mile.				
HARBOR CHARTS—Continued.									
677	-----								
692	Shelter Cove	California	L.	$\frac{1}{15,000}$	4.22	12½ × 11	1881		\$0.20
678	-----								
632	Humboldt Bay	California	L.	$\frac{1}{30,000}$	2.11	30 × 42	1886		.50
633	Trinidad Harbor	California	F.	$\frac{1}{15,000}$	4.22	14½ × 17	1874		.20
635	St. George's Reef and Crescent City ..	California	F.	$\frac{1}{40,000}$	1.58	20 × 25	1875		.20

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PACIFIC COAST—CONTINUED.

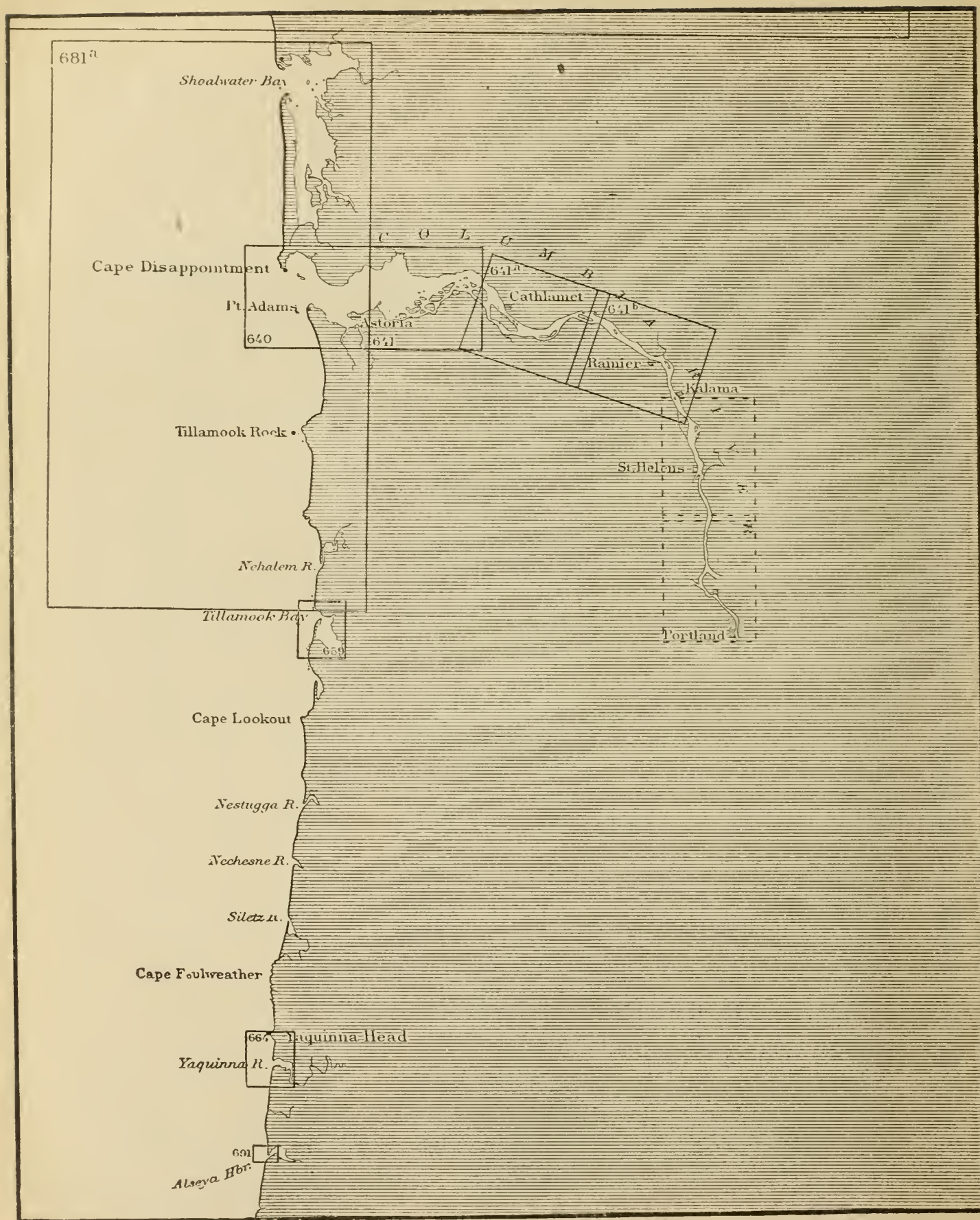
GEOGRAPHICAL ARRANGEMENT.

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				Propor- tional.	Inches to Statute Mile.				
HARBOR CHARTS—Continued.									
679	-----								
666	Chetko Cove.....	Oregon	L.	$\frac{1}{15,000}$	4.22	11 × 14	1874	to conform with changes	\$0.15
667	Hunter's Cove and Mack's Reef.....	Oregon	L.	$\frac{1}{12,500}$	5.06	11 × 17½	1875		.10
				$\frac{1}{25,000}$	2.53				
634	Cape Orford and Reef.....	Oregon	F.	$\frac{1}{40,000}$	1.58	21 × 35	1884		.20
636	Coquille River Entrance	Oregon	Pr.	$\frac{1}{10,000}$	6.34	14 × 20	1861		.20
637	Koos Bay.....	Oregon	F.	$\frac{1}{20,000}$	3.17	19½ × 25	1879		.20
680	-----								
638	Umpquah River Entrance	Oregon	Pr.	$\frac{1}{20,000}$	3.17	13 × 17	1854		.20
639	Siuslaw River Entrance	Oregon	L.	$\frac{1}{10,000}$	6.34	19 × 33	1887		.25

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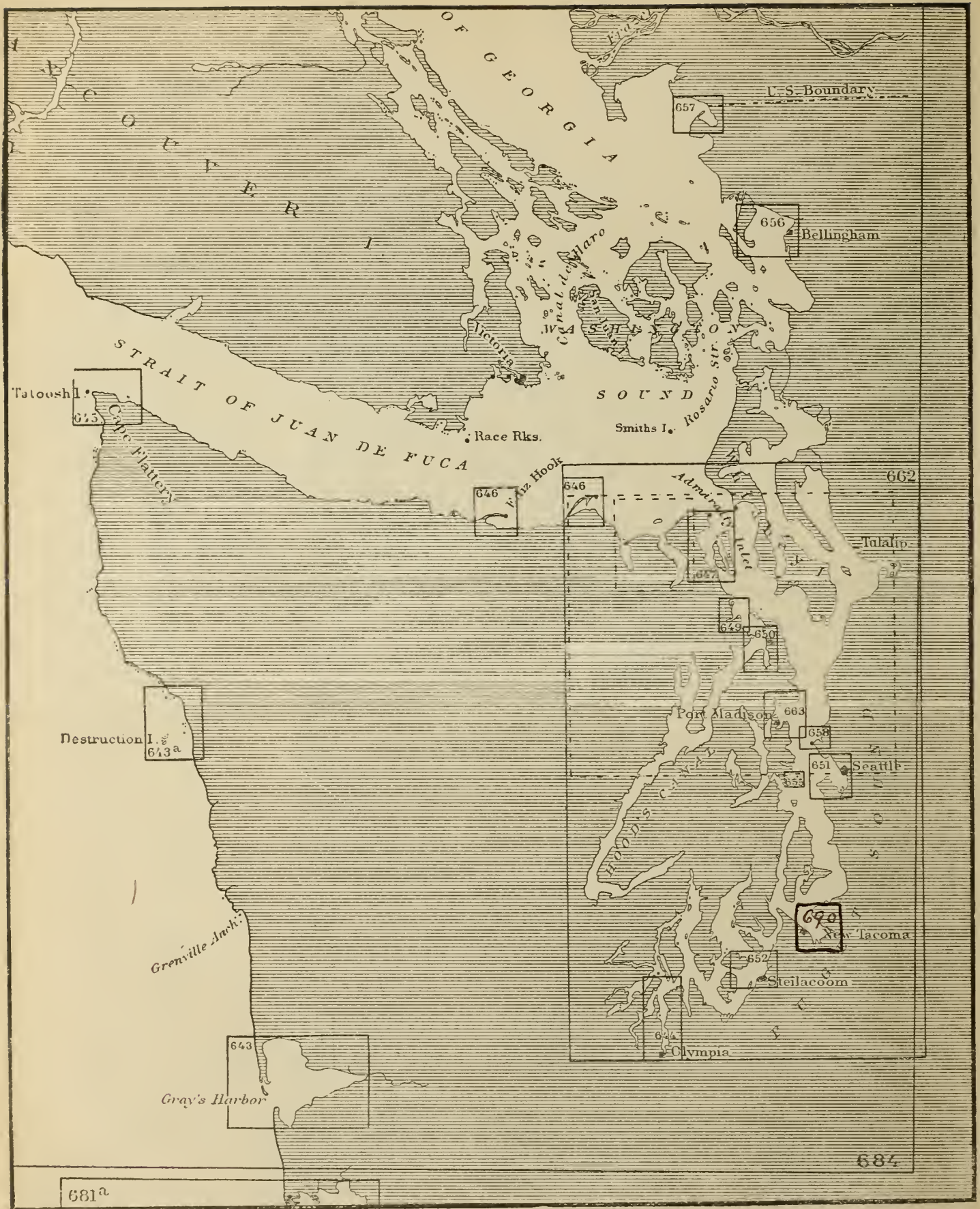
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PACIFIC COAST—(CONTINUED).
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.	
				Proportional.	Inches to Statute Mile.					
HARBOR CHARTS—Continued.										
691	Alsea Harbor Entrance.....	Oregon	L.	$\frac{1}{6,000}$	10.56	17 × 19	1880	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.25	
664	Yaquina River Entrance.....	Oregon	F.	$\frac{1}{20,000}$	3.17	19 × 25	1878		.25	
659	Tillamook Bay.....	Oregon	Pr.	$\frac{1}{20,000}$	3.17	20 × 24	1887		.20	
681	-----									
681a	Approaches to the Columbia River... <i>Columbia River (in four sheets), viz:</i>	Oreg. and W. T.	F.	$\frac{1}{200,000}$	0.32	16 × 28	1885		.40	
640	No. 1, From Entrance to Upper Astoria	Oreg. and W. T.	F.	$\frac{1}{40,000}$	1.58	24 × 28	1887		.25	
641	No. 2, Upper Astoria to Tenasillihee Island	Oreg. and W. T.	F.	$\frac{1}{40,000}$	1.58	24 × 27	1879		.25	
641a	No. 3, Tenasillihee Island to Grim's Island	Oreg. and W. T.	F.	$\frac{1}{40,000}$	1.58	23 × 29	1878		.25	
641b	No. 4, Grim's Island to Kalama	Oreg. and W. T.	Pr.	$\frac{1}{40,000}$	1.58	23 × 29	1881		.25	
641c	<u>[No. 5, Kalama to Fales Landing.]</u>									
641d	<u>[No. 6, Fales Landing to Portland.]</u>									
642	Shoalwater Bay. (<i>Suspended</i>)	Wash. Ter.....	Pr.	$\frac{1}{80,000}$	0.79	-----	-----	---		
682	-----									

Titles given in [brackets] and underlined, indicate charts in preparation but not yet published.





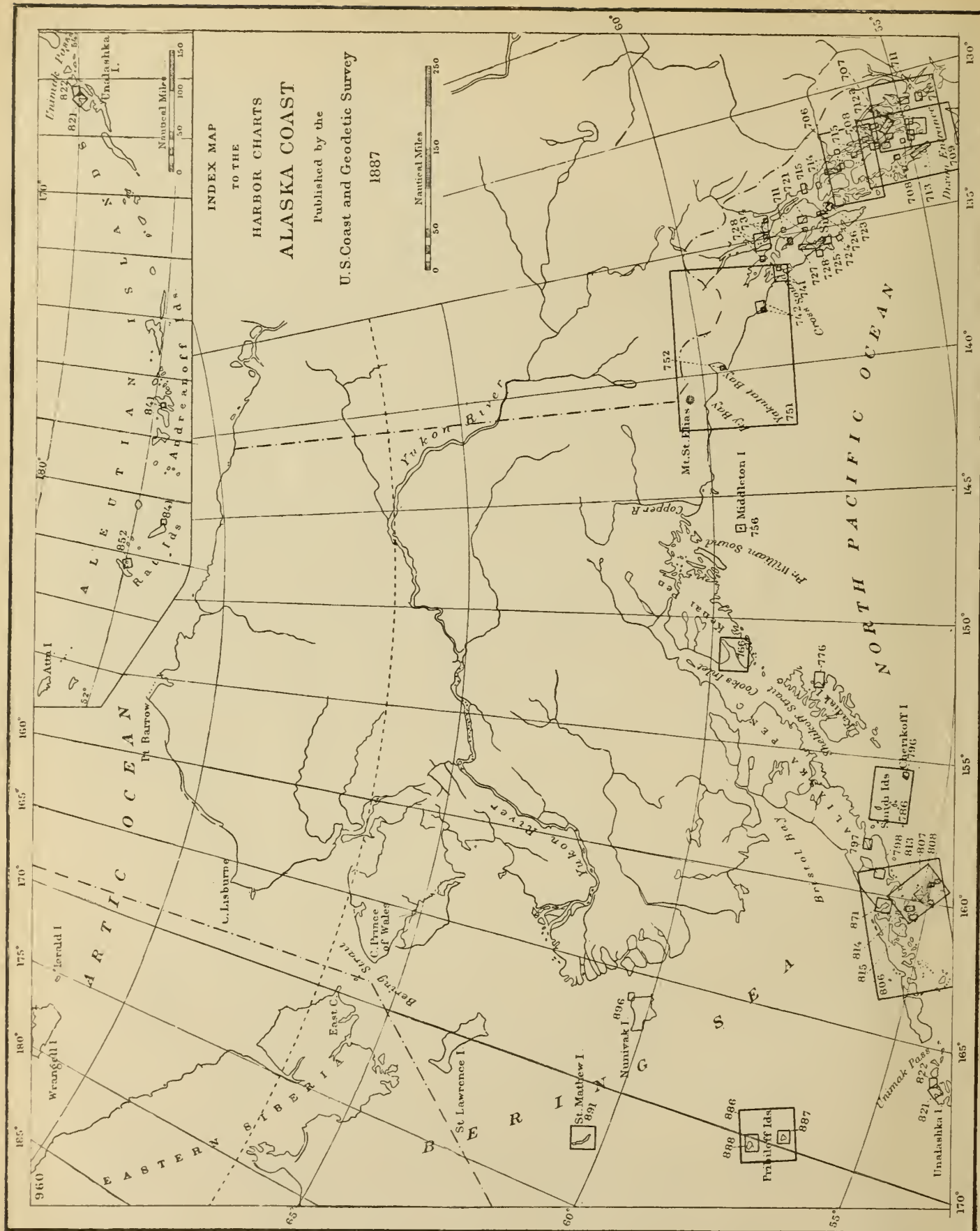
ERRATUM.

Page 109, second line from top in the price column, change price of chart 643 from 20 to 30 cents.

PACIFIC COAST—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional.	Inches to Statute Mile.				
HARBOR CHARTS—Continued.									
684	Sea Coast and Interior Harbors of Washington Territory, from Gray's Harbor to Olympia, including Washington Sound.....	Wash. Ter.....	L.	$\frac{1}{300,000}$	0.21	30 × 38	1886	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.75
643	Gray's Harbor	Wash. Ter.....	Pr.	$\frac{1}{40,000}$	1.58	24 × 36	1886		.20
643a	Destruction Island.....	Wash. Ter.....	L.	$\frac{1}{40,000}$	1.58	12 × 15	1884		.15
645	Cape Flattery and Nee-ah Harbors....	Wash. Ter.....	F.	$\frac{1}{40,000}$	1.58	14 × 17	1879		.20
646	False Dungeness and New Dungeness.	Wash. Ter.....	Pr.	$\left\{ \begin{array}{l} \frac{1}{30,000} \\ \frac{1}{40,000} \end{array} \right.$	$\left\{ \begin{array}{l} 2.11 \\ 1.58 \end{array} \right.$	10 × 22	1856		.15
648	<u>[Port Discovery and Washington Harbor.]</u>								
662	Puget Sound.....	Wash. Ter.....	Pr.	$\frac{1}{200,000}$	0.32	17 × 28	1878		.40
685	<u>[Admiralty Inlet]</u>	Wash. Ter.....		$\frac{1}{80,000}$	0.79				
647	Port Townsend	Wash. Ter.....	Pr.	$\frac{1}{40,000}$	1.58	11 × 14	1879		.15
649	Port Ludlow.....	Wash. Ter.....	Pr.	$\frac{1}{20,000}$	3.17	14 × 14½	1856		.15
650	Port Gamble	Wash. Ter.....	Pr.	$\frac{1}{20,000}$	3.17	16 × 23	1885		.15
663	Port Madison	Wash. Ter.....	Pr.	$\frac{1}{20,000}$	3.17	18 × 20	1879		.20
655	Blakely Harbor.....	Wash. Ter.....	Pr.	$\frac{1}{10,000}$	6.34	11½ × 16	1884		.15
644	Budd's Inlet	Wash. Ter.....	L.	$\frac{1}{20,000}$	3.17	21 × 36	1882		.20
652	Steilacoom Harbor	Wash. Ter.....	Pr.	$\frac{1}{30,000}$	2.11	12 × 16	1856		.15
690	<u>[Commencement Bay and City of Tacoma]</u>	Wash. Ter.....		$\frac{1}{20,000}$	3.17				
651	Seattle Harbor.	Wash. Ter.....	L.	$\frac{1}{20,000}$	3.17	18 × 21	1879		.15
658	Shilshole Bay.....	Wash. Ter.....	Pr.	$\frac{1}{20,000}$	3.17	10 × 12	1867		.15
656	Bellingham Bay.....	Wash. Ter.....	Pr.	$\frac{1}{40,000}$	1.58	14 × 16½	1879		.15
657	Semi-ah-moo Bay	Wash. Ter.....	Pr.	$\frac{1}{30,000}$	2.11	11½ × 16½	1858		.15

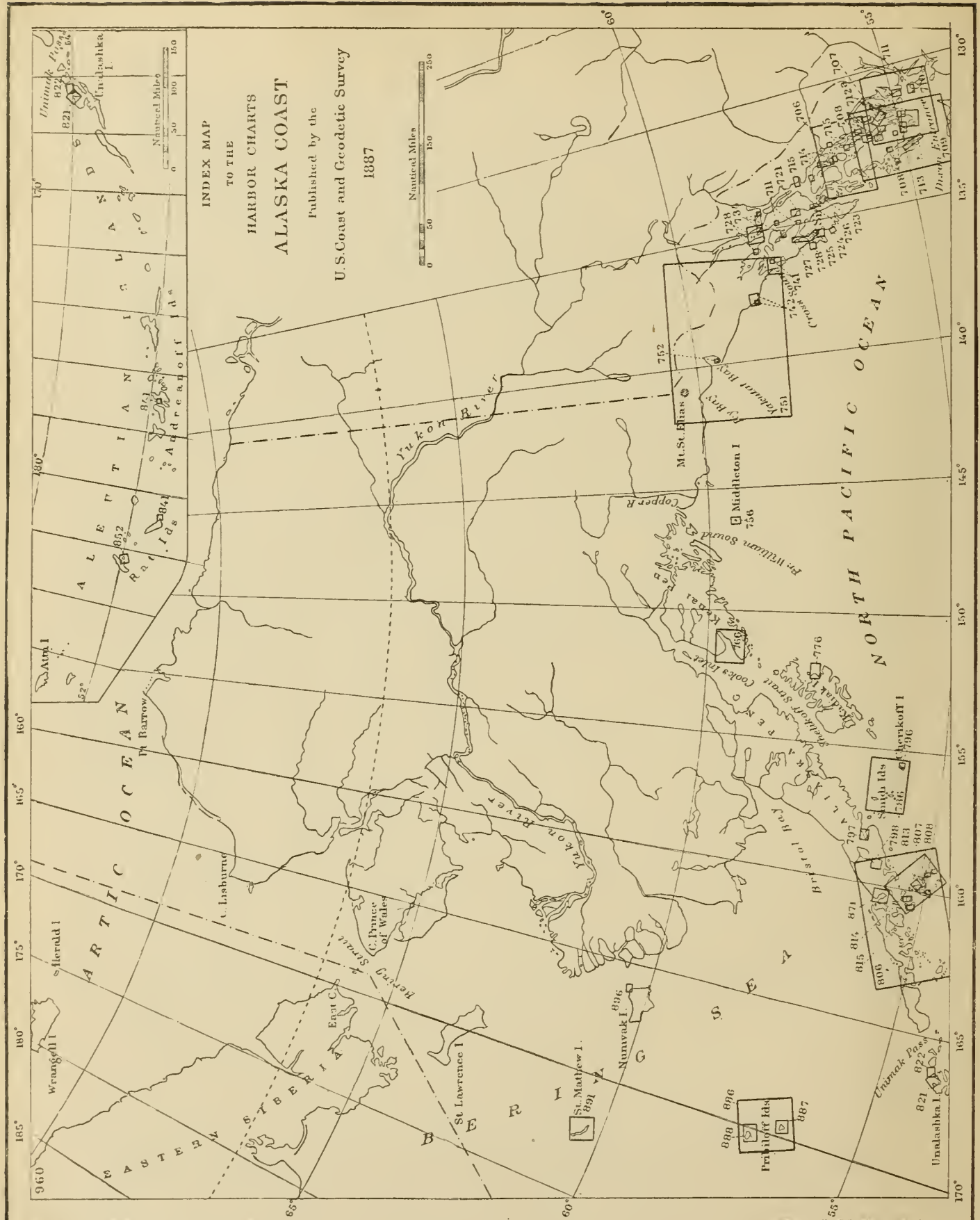
Titles given in [brackets] and underlined, indicate charts in preparation but not yet published.



PACIFIC COAST—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	Class.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	Price.
				Proportional.	Inches to Statute Mile.				
HARBOR CHARTS—Continued.									
710	Revillagigedo Channel	Alaska	L.	$\frac{1}{200,000}$	0.32	$20\frac{1}{2} \times 21\frac{1}{2}$	1885	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.25
709	Clarence Strait	Alaska	L.	$\frac{1}{200,000}$	0.32	25×31	1886		.50
706	Sumner Strait	Alaska	L.	$\frac{1}{200,000}$	0.32	25×36	1887		.50
712a	{ Port Chester	Alaska	L.	$\frac{1}{40,000}$	1.58	$23\frac{1}{2} \times 28\frac{1}{2}$	1884		.25
	{ Port Tongass			$\frac{1}{24,000}$	2.64				
	{ Tanagas Harbor			$\frac{1}{40,000}$	1.58				
	{ Mary Island Anchorage			$\frac{1}{10,000}$	6.34				
	{ Hassler Harbor			$\frac{1}{10,000}$	6.34				
	{ Ward Cove			$\frac{1}{10,000}$	6.34				
707	Tongas Narrows	Alaska	L.	$\frac{1}{20,000}$	2.11	14×34	1887		.25
708	Harbors in Clarence Strait	Alaska	L.	$\frac{1}{40,000}$	1.58	21×33	1886		.25
715	{ Tolstoi Bay	Alaska	L.	$\frac{1}{40,000}$	1.58	12×13	1885		.10
	{ Steamer Bay			$\frac{1}{40,000}$	1.58				
	{ Port Houghton			$\frac{1}{80,000}$	0.79				
714	{ Port Wrangell	Alaska	L.	$\frac{1}{10,000}$	6.34	$24 \times 27\frac{1}{2}$	1885		.25
	{ St. John Harbor			$\frac{1}{20,000}$	3.17				
	{ Wrangell Strait			$\frac{1}{40,000}$	1.58				
	{ Portage Bay			$\frac{1}{20,000}$	3.17				
713	Tlevak and connecting Straits	Alaska	L.	$\frac{1}{200,000}$	0.32	$18\frac{1}{2} \times 22\frac{1}{2}$	1883		.15

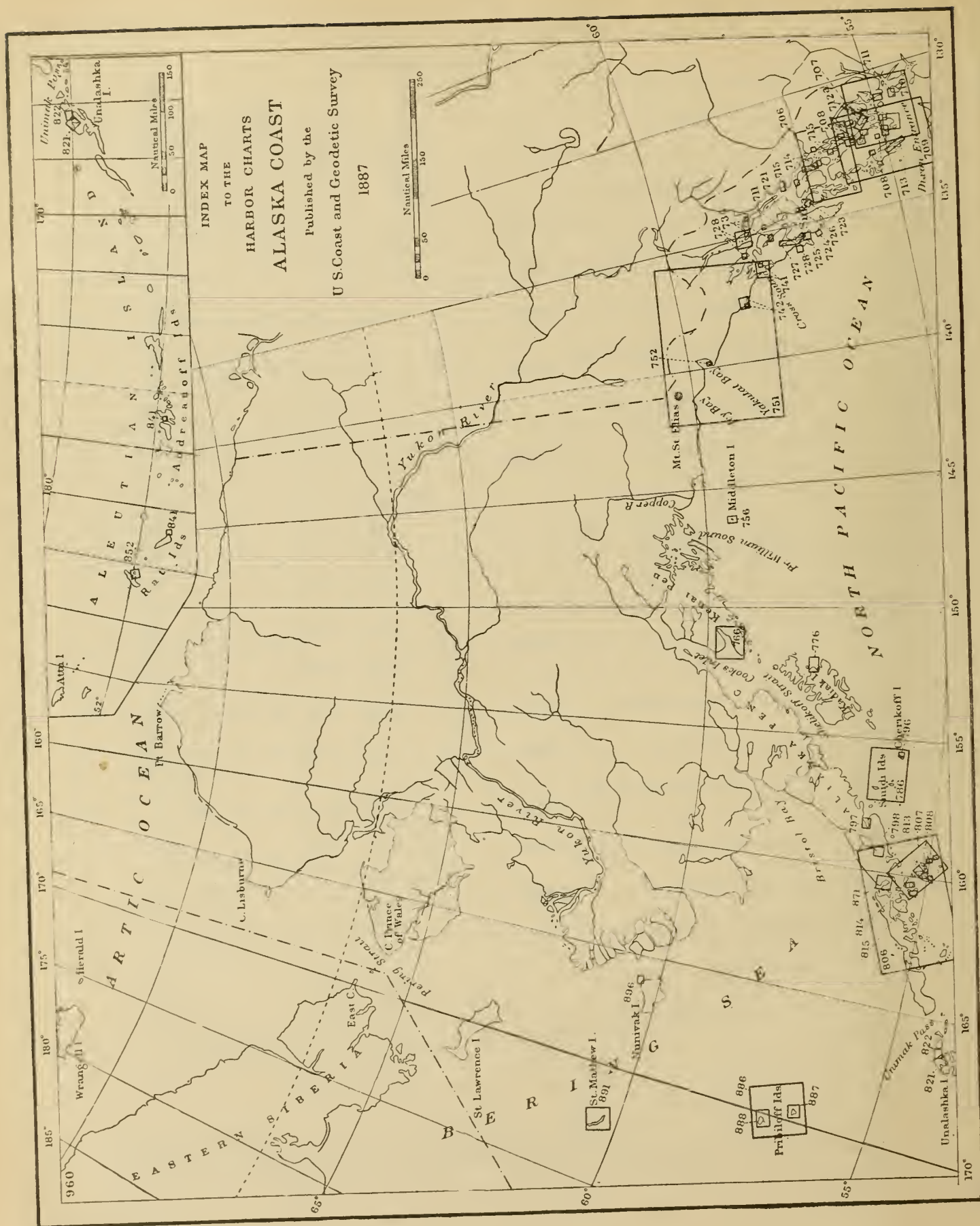
Titles given in [brackets] and underlined, indicate charts in preparation but not yet published.



PACIFIC COAST—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	PRICE.
				Proportional	Inches to Statute Mile.				
HARBOR CHARTS—Continued.									
723	Security Bay	Alaska	L.	$\frac{1}{16,000}$	3.96	12½ × 15	1883	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.15
721	Kootsnoo Rapids.....	Alaska	L.	$\frac{1}{20,000}$	2.17	7 × 9	1869		.10
726	Whitewater Bay	Alaska	L.	$\frac{1}{16,000}$	3.96	15 × 16	1883		.15
728	Junction of Stephens Passage and Lynn Canal	Alaska	L.	$\frac{1}{80,000}$	0.79	18 × 31	1885		.30
734	{ Wachusett Cove, Freshwater Bay. }	Alaska	L.	$\frac{1}{10,800}$	5.87	18½ × 23	1883		.15
	{ Fritz Cove, Douglas Island			$\frac{1}{10,800}$	5.87				
	{ Juneau Harbor			$\frac{1}{10,800}$	5.87				
727	{ Inland Passage between Sitka Harbor and Hooniah Sound. }	Alaska	L.	$\frac{1}{40,000}$	1.58	27 × 53	1885		.25
	{ Southern Rapids, Peril Straits..... }			$\frac{1}{20,000}$	2.17				
711	{ Lindenberg Harbor }	Alaska	L.	$\frac{1}{16,000}$	3.96	9 × 11½	1869		.10
	{ I-youk-eeen Cove... }			$\frac{1}{16,000}$	3.96				
725	Sitka Harbor and Approaches	Alaska	L.	$\frac{1}{20,000}$	2.17	17 × 22½	1881		.25
724	Symonds Bay, Sitka Sound	Alaska	L.	$\frac{1}{7,200}$	8.80	14 × 14	1880		.10
741	Granite Cove, Port Althorp, and Approaches	Alaska	L.	$\frac{1}{3,000}$	21.12	11 × 18	1883		.15
742	Lituya Bay and Entrance	Alaska	L.	$\frac{1}{120,000}$	0.53	8 × 12	1875		.10
				$\frac{1}{15,000}$	4.22				
751	St. Elias Alpine Region	Alaska	L.	$\frac{1}{100,000}$	0.63	10 × 12	1875		.10
752	Port Mulgrave and Entrance	Alaska	L.	$\frac{1}{80,000}$	0.79	10 × 13	1875		.10
				$\frac{1}{8,000}$	7.92				
756	{ Middleton Island	Alaska	L.	$\frac{1}{130,000}$	0.49	10 × 13	1875		.10
	{ N. W. Harbor, Shumagins..... }			$\frac{1}{64,000}$	0.99				
	{ Sannakh Island			$\frac{1}{490,000}$	0.13				
	{ Acherk Harbor..... }			$\frac{1}{31,000}$	2.04				

Titles given in [brackets] and underlined, indicate charts in preparation but not yet published.

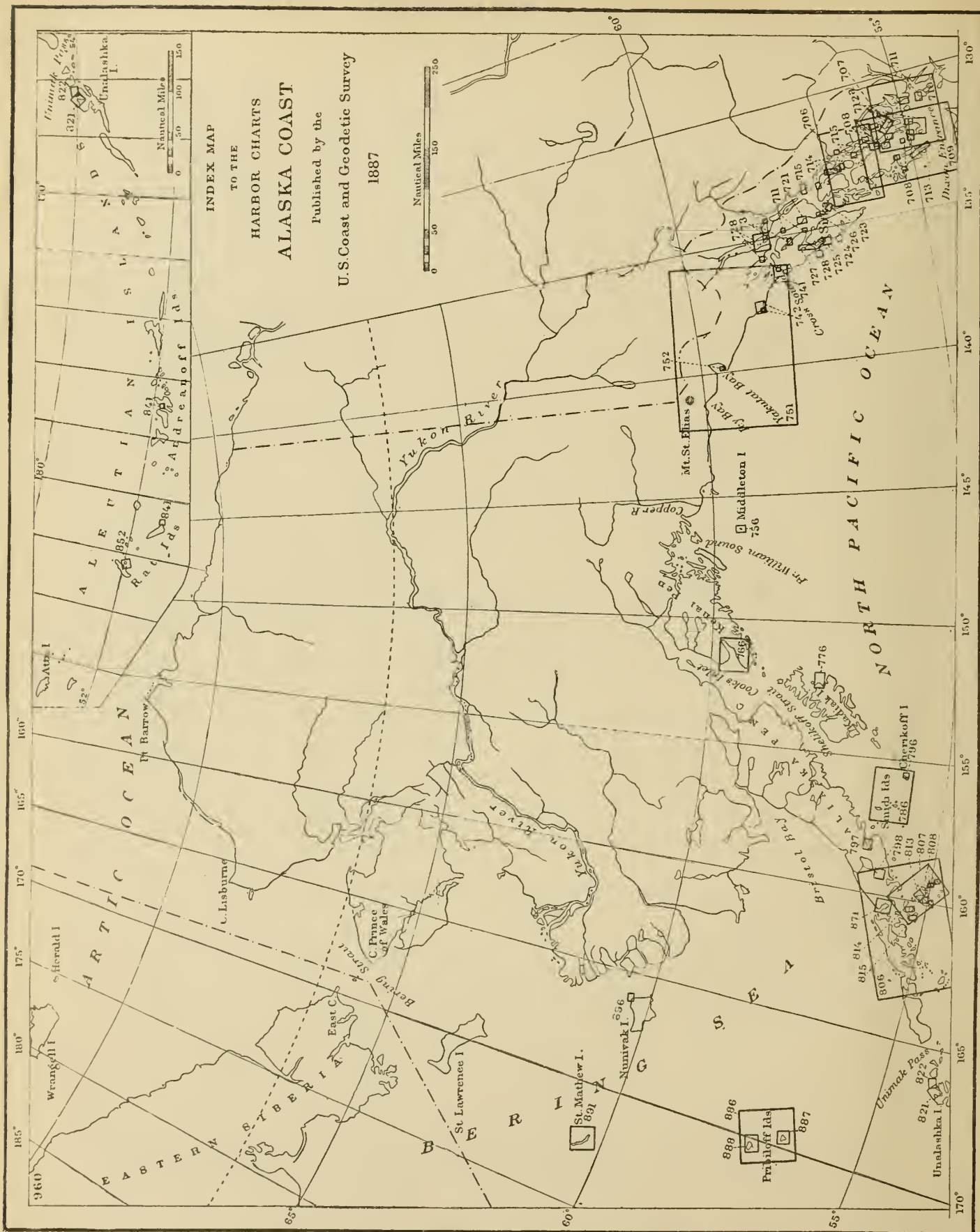


PACIFIC COAST—CONTINUED.
GEOGRAPHICAL ARRANGEMENT.

Catalogue Number.	TITLE.	STATE.	CLASS.	SCALE.		Size of Border—Inches.	Date of last edition.	Aids to Navigation.	Price.
				Proportional.	Inches to Statute Mile.				
HARBOR CHARTS—Continued.									
766	Kachekmak Bay, Cook's Inlet	Alaska	L.	$\frac{1}{128,000}$	0.50	18 × 20	1883	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.15
776	St. Paul Harbor, Kadiak Island.....	Alaska	L.	$\frac{1}{62,000}$	1.02	11½ × 14½	1881		.10
786	Semidi Islands	Alaska	L.	$\frac{1}{400,000}$	0.16	9 × 13	1875		.10
796	S. W. Anchorage, Chirikoff Island....	Alaska	L.	$\frac{1}{43,000}$	1.48	10 × 11	1875		.10
797	Chignik Bay	Alaska	L.	$\frac{1}{23,000}$	2.75	10 × 13½	1875		.10
798	Chiachi Islands	Alaska	L.	$\frac{1}{17,000}$	3.73	9½ × 13½	1875		.10
806	Alaska Peninsula and adjacent Islands.....	Alaska	L.	$\frac{1}{596,000}$	0.11	15 × 18	1883		.15
807	Shumagin Islands	Alaska	L.	$\frac{1}{447,000}$	0.11	10½ × 12	1875		.10
808	{ Simeonoff Harbor, Shumagins .. Northeast Harbor, Shumagins .. Falmouth Harbor, Shumagins .. Eagle Harbor, Shumagins	Alaska	L.	$\frac{1}{90,000}$	0.70	10 × 12	1875		.10
				$\frac{1}{122,000}$	0.52				
				$\frac{1}{65,000}$	0.97				
				$\frac{1}{90,000}$	0.70				
813	Sanborn Harbor, Shumagins.....	Alaska	L.	$\frac{1}{40,000}$	1.58	9 × 11	1872		.10
814	Popoff Strait and Humboldt Harbor, Shumagins.....	Alaska	L.	$\frac{1}{40,000}$	1.58	9 × 11	1872		.10
815	Coal Harbor, Unga Island	Alaska	L.	$\frac{1}{100,000}$	0.63	9 × 11	1872		.10
				$\frac{1}{20,000}$	3.17				
821	Captain's Bay, Unalashka	Alaska	L.	$\frac{1}{53,000}$	1.20	13 × 17½	1875	.10	
822	Iliuliuk Harbor, Unalashka	Alaska	L.	$\frac{1}{9,400}$	6.71	9 × 14	1875	.10	
841	{ Bay of Islands, Adakh Island..... Constantine Harbor, Amchitka Island	Alaska	L.	$\frac{1}{33,000}$	1.92	8½ × 12	1875	.10	
				$\frac{1}{43,000}$	1.47				
852	Kyska Harbor	Alaska	L.	$\frac{1}{27,000}$	2.35	8½ × 13	1875	.10	
871	Port Möller, Bering Sea	Alaska	L.	$\frac{1}{133,000}$	0.48	10 × 14	1875	.10	
886	Pribiloff Islands	Alaska	L.	$\frac{1}{666,000}$	0.10	9 × 13	1875	.10	

The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.

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PACIFIC COAST—CONTINUED.

GEOGRAPHICAL ARRANGEMENT.

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				Proportional.	Inches to Statute Mile.				
HARBOR CHARTS—Continued.									
887	St. George Island	Alaska	L.	$\frac{1}{100,000}$	0.63	8 × 12	1875	The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.	\$0.10
888	St. Paul Island.....	Alaska	L.	$\frac{1}{125,000}$	0.51	10 × 12	1875		.10
891	St. Mathew Island	Alaska	L.	$\frac{1}{160,000}$	0.40	10 × 13 $\frac{1}{2}$	1875		.10
896	Cape Etofin, Nunivak Island	Alaska	L.	$\frac{1}{20,000}$	2.17	10 × 12 $\frac{1}{2}$	1875		.10
960	Alaska and Adjoining Territory		L.	$\frac{1}{3,000,000}$	0.02	27 × 36	1887		.50

The positions of the Lights, Beacons, and Buoys are corrected on the charts from time to time, to conform with changes indicated by the Light-House Board.

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NUMERICAL ARRANGEMENT OF CHARTS.

NUMERICAL ARRANGEMENT OF CHARTS.

CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.
A	\$1.00	25	14	\$0.50	27	101	\$-----	-----	120	\$0.50	41
B	1.00	25	15	.50	27	101a	.50	29	121	.50	} 11 45
C	-----	-----	16	-----	-----	102	-----	-----	122	.50	
D	.50	25	17	-----	-----	102a	.25	29	123	.50	45
E	-----	-----	18	.50	27	103	.50	29	124	.50	45
F	-----	-----	19	-----	-----	103 ²	.20	29	125	.50	45
G	-----	-----	20	-----	-----	104	.40	31	126	.50	45
1	-----	-----	21	.50	27	105	.40	31	126a	-----	-----
2	-----	-----				106	.40	31	126b	.40	45
3	-----	-----				107	.40	31	126c	.40	45
4	-----	-----				108	.40	31	127	.50	45
5	.50	25				109	.40	35	128	.50	45
6	-----	-----				110	.40	35	129	.50	47
6a	-----	-----				111	.40	35	130	.50	47
6b	.50	25				112	.40	35	131	.50	47
7	.50	25				113	.40	35	132	.50	47
8	-----	-----				114	.40	{ 37 39	133	.50	47
8a	.60	25				114a	.50		134	.50	47
9	.50	25				115	.40	39	135	.50	47
10	.50	25				116	.40	39	136	.50	47
11	.50	25				117	.40	{ 37 39	137	.50	51
12	.50	25				118	.40	39	137a	-----	-----
13	.50	26				119	.40	39	138	.50	51

NUMERICAL ARRANGEMENT OF CHARTS—CONTINUED.

CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.
139	\$0.50	51	160	\$0.50	61	182	\$0.50	{ 73 75	205	\$0.50	{ 85 87
140	.50	51	161	.50	{ 61 63 65	183	.50	75	206	.50	87
141	.50	51	162	.50	{ 63 65	184	.50	75	207	.50	87
142	.50	51	162a	.50	65	185	.50	75	208	.50	87
143	.50	51	163	.50	65	186	.50	77	209	.50	{ 87 89
144	-----		164	.50	65	187	-----		210	.50	89
144 ¹	.40	{ 51 55	165	.50	{ 65 67	188	.50	77	211	-----	
144 ²	.40	{ 51 55	166	.50	67	189	.50	77	212	.50	89
145	.50	51	167	.50	67	190	.50	79	285	-----	
146	-----		168	.50	{ 67 69	191	.50	79	286	-----	
147	-----		169	.50	{ 67 69	192	.50	79	287	-----	
148	-----		170	.50	69	193	-----		288	-----	
149	-----		171	.50	69	194	.50	79	289	-----	
150	.50	55	172	-----		195	.50	79	290	-----	
151	-----		173	-----		196	-----		291	-----	
152	-----		174	-----		197	-----		292	.25	29
153	.50	57	175	.50	{ 69 71	198	-----		293	-----	
154	.50	57	176	.50	71	199	-----		294	-----	
155	.50	59	177	.50	71	200	-----		295	-----	
156	.50	59	178	-----		201	-----		296	-----	
157	.50	59	179	-----		202	-----		297	-----	
158	.50	59	180	.50	73	203	-----		298	-----	
159	.50	61	181	.50	73	204	.50	85	299	-----	

NUMERICAL ARRANGEMENT OF CHARTS—CONTINUED.

CHART No.	Price.	Page.		CHART No.	Price.	Page.		CHART No.	Price.	Page.		CHART No.	Price.	Page.
300	\$-----	-----		319	\$0.20	31		342	\$-----	-----		362	\$0.20	39
301	-----	-----		320	.20	31		343	-----	-----		363	.25	39
302	-----	-----		321	.20	31		344	.20	35		364	-----	-----
302 ^a	.20	29		322	-----	-----		345	.20	35		365	.20	39
303	-----	-----		323	-----	-----		346	.20	35		366	.20	39
304	-----	-----		324	-----	-----		347	-----	-----		367	.20	39
304 ^a	.20	29		325	.40	31		348	.20	35		368	.20	39
305	-----	-----		326	-----	-----		349	.20	35		369	.75	41
306	.25	29		327	.20	31		350	.20	35		369 ^d	.50	41
307	.25	29		328	.15	31		351	.20	37		369 ^e	.50	41
308	.25	29		329	.20	31		352	.20	37		370	.40	41
309	.25	31		330	.20	31		353	.75	35		371	.20	41
310	.25	31		331	-----	-----		353 ²	.40	37		371 ^a	.25	41
311	.25	31		332	-----	-----		354	.20	37		372	-----	-----
311 ^a	.20	31		333	.20	35		355	.20	37		372 ^a	.20	41
312	.25	31		334	.20	35		356	.50	37		372 ^b	-----	-----
313	.25	31		335	.40	35		357	.20	37		373	.20	45
314	.25	31		336	-----	-----		358	.20	{ 37 39		374	.15	45
315	.25	31		337	.75	35		359	.20	{ 37 39		375	-----	-----
315 ^a	.20	31		338	.25	35		359 ^a	.30	{ 37 39		376	.50	47
316	-----	-----		339	.20	35		360	.20	39		377	.30	45
317	.20	29		340	.20	35		361	.15	39		378	-----	-----
318	.20	29		341	.20	35		361 ²	.50	39		379	.25	45

NUMERICAL ARRANGEMENT OF CHARTS—CONTINUED.

CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.
380	\$-----	-----	401 <i>a</i>	\$0.40	49	418	\$-----	-----	441	\$0.25	59
381	-----	-----	401 <i>b</i>	.40	49	419	.20	55	442	-----	-----
382	-----	-----	401 <i>c</i>	.40	49	420	.25	55	443	.25	59
383	.25	47	402	-----	-----	421	.20	55	444	.25	59
384	.25	47	402 <i>a</i>	.30	49	422	-----	-----	445	-----	-----
385	.20	47	402 <i>b</i>	.30	49	423	-----	-----	446	.25	59
386	.20	47	403	.20	51	424	.50	55	447	.25	59
387	.20	47	404	-----	-----	425	.50	55	448	.25	59
388	.40	49	404 <i>a</i>	.40	51	426	-----	-----	449	-----	-----
389	.40	49	404 <i>b</i>	.30	51	427	.25	57	450	-----	-----
390	.40	49	405	-----	-----	428	.25	57	451	-----	-----
391	.40	49	406	.20	51	429	-----	-----	452	-----	-----
391 <i>a</i>	.40	49	407	.20	51	430	-----	-----	453	.25	59
392	.20	49	408	.20	51	431	.50	57	454	-----	-----
393	.20	49	409	.10	51	432	-----	-----	454 <i>a</i>	.40	{ 59 61
394	.20	49	410	.20	{ 51 55	433	-----	-----	455	-----	-----
395	.20	49	411	-----	-----	434	.20	57	455 <i>a</i>	.20	61
396	.20	49	412	-----	-----	435	.20	{ 57 59	455 <i>a</i> ¹	-----	-----
397	.20	49	413	-----	-----	436	.25	{ 57 59	455 <i>a</i> ²	.15	61
398	.20	49	414	-----	-----	437	.25	59	455 <i>b</i>	.40	61
399	.20	49	415	-----	-----	438	.25	{ 57 59	455 <i>c</i>	.40	61
400	-----	-----	416	-----	-----	439	.25	59	456	-----	-----
401	-----	-----	417	-----	-----	440	.50	59	457	-----	-----

NUMERICAL ARRANGEMENT OF CHARTS—CONTINUED.

CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.
458	\$-----		472	\$-----		507	\$-----		520	\$0.15	85
459	-----		473	-----		510 ¹	.20	81	521	-----	
460	-----		474	.25	71	510 ²	.20	81	522	-----	
461	-----		475	.20	{ 69 71	510 ³	.20	81	522 ^a	.15	87
462	-----		476	-----		510 ⁴	.20	81	523	-----	
463	-----		477	.25	71	510 ⁵	.20	81	524	-----	
464	.15	61	478	-----		510 ⁶	.20	81	525	-----	
464 ^a	.15	61	479	-----		510 ⁷	.20	81	540 ^a	.30	39
464 ^b	.15	61	480	.20	73	510 ⁸	.20	81	-----	-----	
464 ^c	.15	61	481	-----		510 ⁹	.20	81	-----	-----	
464 ^d	.15	63	482	-----		510 ¹⁰	.20	81	551	.20	41
464 ^e	.15	63	487	.25	75	510 ¹¹	.20	81	552	-----	
464 ^f	.15	65	488	-----		510 ¹²	.20	81	553	.40	41
464 ^g	.15	65	489	-----		510 ¹³	.20	81	554	.40	41
464 ^h	.15	65	490	.25	77	511	.25	79	555	.40	41
465	.15	67	490 ^a	-----		512	-----		556	.40	41
466	-----		491	-----		513	-----		557	-----	
467	-----		492	-----		514	-----		561	-----	
468	-----		493	-----		515	-----		562	-----	
469	.25	{ 67 69	503	.20	79	516	.25	83	563	-----	
470	-----		504	-----		517	-----		564	.20	41
471	-----		505	-----		518	-----		564 ^a	.20	41
471 ^a	.25	69	506	-----		519	-----		565	.10	41

NUMERICAL ARRANGEMENT OF CHARTS—CONTINUED.

CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.
	\$		600	\$		620	\$0.15	{ 99 101	641a	\$0.25	107
			600 ¹			621	.75	101	641b	.25	107
			600 ²			621a	.50	101	641c	.25	107
			601	.50	91	622	.75	101	641d	.25	107
			602	.50	91	623	.75	101	642		
			603	.50	91	624	.20	101	643	.20	109
			604			625	.20	101	643a	.15	109
			605			626	.25	101	644	.20	109
			606	.40	95	627			645	.20	109
			606a			628	.50	101	646	.15	109
			607	.30	{ 95 97	629	.20	101	647	.15	109
			608	.15	97	630	.20	101	648		
			609			631	.25	101	649	.15	109
			610	.25	95	632	.50	103	650	.15	109
			611	.25	97	633	.20	103	651	.15	109
			612			634	.20	105	652	.15	109
			613	.15	95	635	.20	103	653		
			614	.75	99	636	.20	105	654		
			615	.75	99	637	.20	105	655	.15	109
			616			638	.20	105	656	.15	109
			617	.15	99	639	.25	105	657	.15	109
			618	.20	99	640	.25	107	658	.15	109
			619	.15	99	641	.25	107	659	.20	107

ERRATUM.

Page 126, sixth line from top in the fourth (last) price column, change price of 643 from 20 to 30 cents.

NUMERICAL ARRANGEMENT OF CHARTS—CONTINUED.

CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.
660	\$-----		681 ^a	\$0.40	$\left. \begin{array}{l} 93 \\ 107 \end{array} \right\}$	704	\$-----		726	\$0.15	113
661	-----		682	-----		705	-----		727	.25	113
662	.40	109	683	-----		706	.50	111	728	.30	113
663	.20	109	684	.75	109	707	.25	111	729	-----	
664	.20	107	685	-----		708	.25	111	730	-----	
665	.20	101	686	-----		709	.50	111	731	-----	
665 ^a	-----		687	-----		710	.25	111	732	-----	
666	.15	105	688	-----		711	.10	113	733	-----	
667	.10	105	689	-----		712	-----		734	.15	113
668	-----		690	.25	109	712 ^a	.25	111	735	-----	
669	.20	97	691	.25	107	713	.15	111	736	-----	
670	.25	95	692	.20	103	714	.25	111	737	-----	
671	-----		693	-----		715	.10	111	738	-----	
672	.50	$\left. \begin{array}{l} 91 \\ 97 \end{array} \right\}$	694	.20	101	716	-----		739	-----	
673	.50	$\left. \begin{array}{l} 91 \\ 99 \end{array} \right\}$	695	-----		717	-----		740	-----	
674	-----		696	-----		718	-----		741	.15	113
675	.50	$\left. \begin{array}{l} 91 \\ 99 \\ 101 \end{array} \right\}$	697	-----		719	-----		742	.10	113
676	.50	$\left. \begin{array}{l} 91 \\ 101 \end{array} \right\}$	698	-----		720	-----		743	-----	
677	.50	103	699	-----		721	.10	113	744	-----	
678	-----		700	.50	91	722	-----		749	-----	
679	-----		701	.50	91	723	.15	113	750	-----	
680	-----		702	.50	91	724	.10	113	751	.10	113
681	-----		703	-----		725	.25	113	752	.10	113

NUMERICAL ARRANGEMENT OF CHARTS—CONTINUED.

CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.
753	\$-----		795	\$-----	93	818	\$-----		872	\$-----	
754	-----		796	.10	115	819	-----		873	-----	
755	-----		797	.10	115	820	-----		884	-----	
756	.10	113	798	.10	115	821	.10	115	885	-----	
757	-----		799	-----		822	.10	115	886	.10	115
758	-----		800	-----		823	-----		887	.10	117
764	-----		801	-----		824	-----		888	.10	117
765	-----		802	-----		825	-----		889	-----	
766	.15	115	803	-----		826	-----		890	-----	
767	-----		804	-----		839	-----		891	.10	117
768	-----		805	-----		840	-----		892	-----	
774	-----		806	.15	115	841	.10	115	893	-----	
775	-----		807	.10	115	842	-----		894	-----	
776	.10	115	808	.10	115	843	-----		895	-----	
777	-----		809	-----		844	-----		896	.10	117
778	-----		810	-----		850	-----		897	-----	
784	-----		811	-----		851	-----		898	-----	
785	-----		812	-----		852	.10	115	899	-----	
786	.10	115	813	.10	115	853	-----		960	.50	117
787	-----		814	.10	115	854	-----			-----	
788	-----		815	.10	115	869	-----			-----	
793	-----		816	-----		870	-----			-----	
794	-----		817	-----		871	.10	115		-----	

NUMERICAL ARRANGEMENT OF CHARTS—CONTINUED.

CHART No.	Price.	Page.		CHART No.	Price.	Page.		CHART No.	Price.	Page.		SECTION MAPS, D. C.		
												Chart No.	Price.	Page.
3000	\$1.00	21		3023	\$2.50	22			\$-----					
3001	1.00	21		3024	.25	22			-----				\$-----	
3002	1.00	21		3025	.20	22			-----					
3003	1.00	21		3026	.20	22			-----					
3004	.25	21		3027	.10	22			-----					
3005	.20	21		3028	.10	22			-----					
3006	.50	21		3029	.20	22			-----					
3007	.50	21		3030	.40	22			-----					
3008	.30	21		3031	.20	22			-----			9 ^w	.10	22
3009	.30	21		3032	.50	22			-----					
3010	.30	21		3033	.50	22			-----					
3011	.30	21		3034	.30	22			-----					
3012	.30	21		3035	.30	22			-----					
3013	.30	21		3035 ^a	.50	22			-----					
3014	.30	21		3036	.30	22			-----			15 ^w	.10	23
3015	.20	21		3037	-----	----			-----					
3016	1.00	21		3038	.50	22			-----			17 ^w	.10	22
3017	.20	21		3039	1.00	22			-----					
3018	.20	21		3040	1.00	22			-----					
3019	2.00	21		3041	.50	22			-----					
3020	.20	21		3042	.50	22			-----					
3021	.20	21							-----					
3022	2.50	22							-----					

INDEX.

	Page.	B.	Page.
Absecon Inlet	45	Barnegat Inlet to Sandy Hook	17, 41, 45
Absecon Inlet to Barnegat Inlet	45	Barnstable Harbor	35
Absecon Inlet to Cape May	45	Barataria Bay, Entrance to	79
Acherk Harbor	113	Barthelmy, Mississippi River	81
Adakh Island, Bay of Islands	115	Base Map of the United States	22
Admiralty Inlet	109	Bath to Booth Bay, Inside Passage	31
Agencies for the Sale of Charts, Coast Pilots, and Tide-Tables	9, 10	Bays:	
Alabama, Tennessee, and Mississippi, parts of	21	Apalachee	73, 75
Alabama, Georgia, South Carolina, North Carolina, and Tennessee	21	Apalachicola	75
À la Hache, Point	81	Aransas	87, 89
Alaska and Adjoining Territory	117	Atchafalaya	27, 83
Albemarle and Chesapeake Canal	51	Barataria	79
Albemarle Sound	51	Belfast	31
Albemarle Sound, from Atlantic Ocean to Pasquotank River	51	Bellingham	109
Albemarle Sound, from Pasquotank River to Roanoke and Chowan Rivers	51	Blue Hill	29
Alaska Peninsula and Adjacent Islands	115	Bodega	101
Alseya Harbor, Entrance	107	Bon Secours	77
Altamaha and Doboy Sounds	59	Boston	35
Anchitka Island, Constantine Harbor	115	Bull's	57
Amelia Island to Sapelo Island	59	Buzzard's	35
Anacapa Island and Eastern Part of Santa Cruz Island	97	Cape Cod	35
Anchorage, Legaré	67	Captain's, Unalashka	115
Anchorage, Mary Island	111	Casco	31
Andrew's to Fisherman's Point, Indian River	61	Chesapeake	47
Annapolis Harbor	47	Chesapeake, Entrance to	25
Ann, Cape	25, 31	Chignik	115
Año Nuevo and Santa Cruz Harbors	99	Choctawhatchee	15, 75
Apalachee Bay	73, 75	Cole's	41
Apalachee Bay and St. George's Sound	73, 75	Commencement	109
Apalachicola Bay to Cape San Blas	75	Copano	87, 89
Approaches to Boston Bay	35	Corpus Christi	15, 89
Approaches to Blue Hill Bay and Eggemoggin Reach	29	Deadman's	15, 73
Approaches to Cape Fear, including the river to Wilmington	55	Delaware	45, 47
Approaches to Columbia River	93, 107	Delaware, Entrance to	45
Approaches to Frenchman's and Blue Hill Bays	29	Drake's	101
Approaches to Granite Cove and Port Althorp	113	East Penobscot	31
Approaches to New York, from Block Island to Cape May	17, 25	Frenchman's	29
Approaches to San Luis Obispo Bay	97, 99	Freshwater	113
Approaches to Sitka Harbor	113	Galveston	19, 85, 87
Approaches to Tortugas Harbor	69	Great South, Long Island	39
Aransas and Copano Bays	87, 89	Greenwich	37
Aransas Pass and Corpus Christi Bay, with the Coast to Latitude 32° 12'	15, 89	Half-Moon	99, 101
Aransas Pass, Aransas and Copano Bays	87, 89	Humboldt	17, 103
Arena, Point	91, 101	Huntington	39
Arrangement of Charts, Numerical	119	Icy	17, 91
Atchafalaya Bay	83	Jamaica	39
Atchafalaya Bay to Galveston	27	Kachekmak	115
Atchafalaya Bay to Mobile Bay	27	Koos	105
Atlantic Coast Pilot	13	Lavaca	87
Atlantic Coast, Tide Tables	14	Lemon	69, 71
Atlantic Local Coast Pilot	13, 14	Lituya	113
Atlantic, North, Track Chart	22	Matagorda	87
Atlantic Ocean to Pasquotank River—Albemarle Sound	51	Mendocino	101
Atlas, New Haven, City of	22	Mobile	27, 77
Atlas, New Haven Harbor, Connecticut	22	Monterey	99
		Moriche's	39
		Narragansett	17, 35
		Narragansett (Topographical Map)	21
		New York	41
		of Islands, Adakh Island	115
		Oyster	85, 87
		Penobscot	31
		Peusacola	77
		Pleasant	29
		Portage	111
		San Antonio	87
		San Carlos	69
Bahama Banks	25		
Bahama Islands, part of	22		
Baltimore Harbor and Patuxco River	47		
Banana Creek and Banana River to Home Point	61		
Banana River, from Buck Point to Entrance	63		
Banana River, from Home Point to Buck Point	61		
Bar Harbor	29		
Barnegat Inlet to Absecon Inlet	45		

B.		Page.	B.		Page.
Bays—Continued.			Bull's Bay		57
San Diego		95	Bull and Combahee Rivers		57
San Francisco	91, 101		Buras Settlement, Mississippi River		81
San Luis Obispo	97, 99		Burlington Harbor		41
San Pablo	101		Buzzard's Bay to Muskeget Channel, and Entrance to Vineyard Sound		35
Security	113		C.		
Semlah-moo	109		Cairo, Ill., to St. Mary's, Mo., Mississippi River		21
Shilshole	109		Cairo to Mound City, Ohio River		21
Shoalwater	107		Calibogue Sound and Skull Creek		59
St. Andrew's	15, 75		Caloosa Entrance	69, 71	
Steamer	111		Camden and Rockport Harbors		31
St. Joseph's	15, 75		Canaveral, Cape	15, 25, 61, 63, 65	
Suisun	101		Capes:		
Symonds	113		Cape Ann to Gay Head		25
Tamiqu	27, 71		Cape Ann to Wells		31
Tillamook	17, 107		Cape Canaveral	15, 25, 61, 63, 65	
Tolstoi	111		Cape Canaveral, Southward to Latitude 27° 41' N	15, 63, 65	
Tomales	101		Cape Canaveral to Fowey Rocks		27
West Penobscot	31		Cape Canaveral to Jupiter Inlet		65
Whitewater	113		Cape Canaveral to St. Mary's Entrance		25
Winyah	17, 21, 57		Cape Cod Bay		35
Beaufort Harbor	55		Cape Cod Ship Canal		22
Beaufort River, Inside Passage between Port Royal and St. Helena Sound	57, 59		Cape Cod to Isle au Haut		25
Beau Séjour to Point Céleste, Mississippi River	81		Cape Cod to Quoddy Head		25
Belfast Bay and Penobscot River	31		Cape, Cole		93
Belfast Harbor	31		Cape Etolin, Nunivak Island		117
Bellingham Bay	109		Cape Fear and Approaches, including the river to Wilmington		55
Bell Point, Mississippi River	81		Cape Fear River		55
Bering Sea, Port Möller	115		Cape Fear River Entrance		55
Bethel Creek to Indian River Inlet, Indian River	65		Cape Fear River, from Federal Point to Wilmington		55
Bethel Creek to Kelley's House, Indian River	65		Cape Flattery and Nec-ah Harbors		109
Birthplace of Washington	22		Cape Flattery to Dixon Entrance	17, 91	
Black Rock Harbor	39		Cape Hatteras to Cape Sable		25
Blackwell's Island	41		Cape Hatteras to Cape Romain		25
Blackwell's, Ward's, and Randall's Islands, and adjacent shores of East and Harlem Rivers	22		Cape Hatteras to Mosquito Inlet		25
Blakely Harbor	109		Cape Hatteras to Nantucket		25
Block Island	16, 22, 37		Cape Hatteras to Ocracoke Inlet		51
Block Island and Point Judith to Plum Island, Long Island Sound	37, 39		Cape Hatteras to Oregon Inlet		51
Block Island, Montauk Point, &c	37, 39		Cape Hatteras to Key West		25
Block Island to Cape May	17, 25		Cape Henlopen and the Delaware Breakwater	17, 45	
Block Island to Cuttyhunk, including Narragansett Bay	35		Cape Henry to Cape Lookout	17, 25	
Blue Hill and Frenchman's Bays and Approaches	29		Cape Henry to Cape May	17, 25	
Blue Hill Bay and Eggenoggin Reach, Approaches to	29		Cape Henry to Currituck Beach		51
Blue Hill Bay and Western Part of Mount Desert Island	29		Cape Henry to Currituck Beach, including Albemarle and Chesapeake Canal	19, 51	
Boca Grande Key to Newfound Harbor Key	67, 69		Cape Henry to Hog Island Light		47
Bodega Bay	101		Cape Lookout to Bogue Inlet		55
Bodega Head to Point Pinos	90, 99, 101		Cape Lookout to Cape Henry	17, 25	
Bogue Inlet to Cape Lookout	55		Cape Lookout Shoals		55
Bogue Inlet to New Topsail Inlet	55		Cape May City and vicinity (Topographical Map)		45
Bombay Hook Light-house to Cherry Island Flats, Delaware River	45		Cape May to Absecon Inlet		45
Bonnet Carré, Mississippi River	81		Cape May to Block Island	17, 25	
Bonnet Carré Point, Mississippi River	81		Cape May to Cape Henry	17, 25	
Bonnet Carré to Grand View Reach, Mississippi River	81		Cape May to Isle of Wight	17, 45	
Bon Secours Bay to Round Island	77		Cape Mendocino to Point Arena		91
Bon Séjour to Stella Plantation, Mississippi River	81		Cape Orford and Reef		105
Booth Bay to Bath, Inside Passage	31		Cape Romain	15, 57	
Boston Bay and Approaches	35		Cape Romain to Cape Hatteras		25
Boston Harbor	25, 35		Cape Romain to Murrell's Inlet, including Winyah Bay		57
Boston Neck (Topographical Map)	21		Cape Romain to St. Mary's Entrance		25
Breton Island and Chandeleur Sounds	15, 79		Cape Sable to Cape Hatteras		25
Bridesburgh to Cherry Island Flats, Delaware River	45		Cape Sable to Sandy Hook		25
Bridgeport to Frost Point, North Shore of Long Island Sound (Topographical Map)	21		Cape San Blas to Apalachicola Bay		75
Brilliant Point to Chapman Plantation, Mississippi River	81		Cape San Blas to Mississippi Passes		27
Bristol Harbor	37		Cape San Blas to Tampa Bay		27
Bristol (Topographical Map)	21		Cape St. Elias to Dixon Entrance	17, 91	
Broad River	59		Captain's Bay, Unalaska		115
Brooklyn and New York, East River Front	22		Caribbean Sea		22
Brunswick Harbor, Turtle River, and St. Simon's Sound	59		Carmel, Point		99
Buholn, Point	15, 91, 97		Carrollton, Mississippi River		81
Buck Point to Entrance, Banana River	63		Carysfort Reef to Key Biscayne		67
Buck Point to Hone Point, Banana River	61		Casco Bay		31
Budd's Inlet	109		Catalina Harbor and Isthmus Cove		95
			Cedar Keys to Deadman's Bay	15, 73	

C.	Page.	C.	Page.
Cedar Keys	17, 73	Crab Island to New Brunswick, Raritan River	41
Cedar Keys to Wall's Creek	73	Crabb Island to South Amboy, Raritan River	41
Celeste, Point	81	Crescent City and St. George's Reef	103
Chandeleur and Breton Island Sounds	15, 79	Croton to Peekskill, East side of Hudson River (Topographical Map)	21
Channel, Muskeget	31	Cumberland Head to Ligonier Point, Lake Champlain	41
Channel, Muskeget	35	Cumberland Head to Rouse's Point, Lake Champlain	41
Chapman Plantation to Brilliant Point, Mississippi River	81	Currituck Beach to Cape Henry	51
Charleston	25	Currituck Beach to Cape Henry, including Albemarle and Chesapeake Canal	19, 51
Charleston Harbor	57	Currituck Beach to Oregon Inlet	51
Charlotte Harbor	69, 71	Cuttyhunk to Block Island, including Narragansett Bay	35
Charlotte Harbor, Main Entrance to	71	Cuyler's Harbor, San Miguel Island	95, 97
Charts canceled	19		
Charts, New	15		
Chart Agents	9		
Charts, Numerical Arrangement of	119	D.	
Cherry Island Flats to Bombay Hook Light-house, Delaware River	45	Damariscotta and Medomak Rivers	31
Cherry Island Flats to Bridesburgh, Delaware River	45	Daytona, Vicinity of, Halifax River	61
Chesapeake and Albemarle Canal	51	Deadman's Bay to Cedar Keys	15, 73
Chesapeake and Delaware Bays	47	Deep Creek to Entrance, Rappahannock River	49
Chesapeake Bay	47	Deep Creek to Occupacia Creek, Rappahannock River	49
Chesapeake Bay, Entrance to	25	Delaware and Chesapeake Bays	47
Chesapeake Bay, from Entrance to Hampton Roads, &c	47	Delaware Bay and River	45
Chester River, Mouth of	47	Delaware Bay and River, Part of	45
Chetko Cove	105	Delaware Bay, Entrance to	25, 45
Chiachl Islands	115	Delaware Breakwater and Cape Henlopen	17, 45
Chignik Bay	115	Delaware Entrance	17, 45, 47
Chincoctague Inlet to Hog Island Light	47	Delaware River, from Bombay Hook Light-house to Cherry Island Flats	45
Chincoctague Inlet to Isle of Wight	45	Delaware River, from Cherry Island Flats to Bridesburgh	45
Chirikoff Island, S. W. Anchorage	115	Delaware River, from Cooper's Point to Kaighn's Point	22
Chirikoff Island to Nunivak	91	Delaware River, from Fisher's Point to Cooper's Point	22
Chetko Cove	105	Delaware River, from Port Penn to Trenton	45
Choctawhatchee Bay	15, 75	Delaware River, front of City of Philadelphia	19
Choctawhatchee Inlet to Pensacola Entrance	77	Destruction Island	109
Choctank River to Magothy River	47	District of Columbia (Topographical Map)	22
Choctank River to Potomac River	47	Dixon Entrance to Cape Flattery	17, 91
Chowan and Roanoke Rivers to Pasquotank River, Albemarle Sound	51	Dixon Entrance to Cape St. Elias	17, 91
City Island Harbor	39	Doboy and Altamaha Sounds	59
City of New Haven, Atlas of	22	Douglas Island	113
City of Tacoma and Commencement Bay	109	Drake's Bay	101
City of Washington	22	Dry Tortugas to Rebecca Shoal	69
City Point to Kingsland Creek, James River	49	Duxbury, Plymouth, and Kingston Harbors	35
City Point to Sandy Point, James River	49		
Clarence Strait	15, 111	E.	
Clarence Strait, Harbors in	15, 111	Eagle Harbor, Shumagins	115
Coal Harbor, Unga Island	115	East Greenwich (Topographical Map)	21
Coast Pilot Publications	13, 14	East Penobscot Bay	31
Cockenoe's Island and Sheffield Island Harbors	39	Eastport Harbor	29
Cod, Cape	25	East River and Hell Gate	15, 22, 41
Cole's Bay to Ligonier Point, Lake Champlain	41	East River Front of New York and Brooklyn	22
Cole's Bay to Whitehall, Lake Champlain	41	Eastern Part of Long Island Sound	15, 39
Cole Cape to Trinity Islands	93	Edgartown Harbor	35
College Point, Mississippi River	81	Eggemoggin Reach and Blue Hill Bay, Approaches to	29
Columbia River	107	Elbow Creek to Fisherman's Point, Indian River	63
Columbia River, Approaches to	93, 107	Elbow Key to Matecumbe Key	67
Columbia River, from Entrance to Upper Astoria	18, 107	Elbow Creek to Rock Point, Indian River	63
Columbia River, from Grim's Island to Kalama	107	Elizabeth River and Hampton Roads	51
Columbia River, from Kalama to Willow Bay	107	English Turn, Mississippi River	81
Columbia River, from Upper Astoria to Tenasilliehe Island	107	Entrance, Caloosa	69, 71
Columbia River, from Willow Bay to Portland	107	Entrance to Alseya Harbor	107
Combahee and Bull Rivers	57	Entrance to Barataria Bay	79
Commencement Bay	109	Entrance to Cape Fear River	55
Communipaw to Weehawken	22	Entrance to Charlotte Harbor	71
Connecticut River, Mouth of	39	Entrance to Chesapeake Bay, Hampton Roads, &c	47
Constantine Harbor, Amchitka Island	115	Entrance to Columbia River	18, 107
Cook's Inlet, Kachekimak Bay in	115	Entrance to Coquille River	105
Cooper's Point to Fisher's Point, Delaware River	22	Entrance to Delaware Bay	45, 47
Cooper's Point to Kaighn's Point, Delaware River	22	Entrance to Fernandina	59
Cousaw River	59	Entrance to Galveston	85
Copano and Aransas Bays	87, 89	Entrance to Jacksonville, St. John's River	61
Coquille River Entrance	105	Entrance to Lituya Bay	113
Cordell Bank	101	Entrance to Newport, California	95
Core Sound and Straits	55	Entrance to Newport Harbor	37
Core Straits	55	Entrance to New York	41
Corpus Christi Bay and Aransas Pass	15, 89	Entrance to Pensacola Bay	77
Coté Blanche to Point au Fer, including Acheafalaya Bay	83	Entrance to Port Mulgrave	113
		Entrance to San Francisco	101

E.	Page.
Entrance to San Francisco Bay.....	101
Entrance to St. John's River.....	15, 61
Entrance to St. Mary's.....	59
Entrance to Siuslaw River.....	15, 105
Entrance to Tampa Bay.....	71
Entrance to Thames River.....	37, 39
Entrance to Umpqua River.....	105
Entrance to Upper Astoria, Columbia River.....	107
Entrance to Yaquina River.....	107
Etolin, Cape.....	117
Explanatory Notes.....	11

F.	
Fall River (Topographical Map).....	21
Falmouth Harbor, Shumagins.....	115
Fales Landing to Kalama, Columbia River.....	107
Fales Landing to Portland, Columbia River.....	107
False Dungeness and New Dungeness.....	109
Fear, Cape.....	55
Federal Point to Wilmington, Cape Fear River.....	55
Fernandina Entrance.....	59
Fire Island, Long Beach, and Great South Bay.....	39
Fisherman's Point to Andrew's, Indian River.....	61
Fisherman's Point to Elbow Creek, Indian River.....	63
Fisher's Island, Long Island Sound (Topographical Map).....	21
Fisher's Island Sound.....	17, 37
Fisher's Point to Cooper's Point, Delaware River.....	22
Flattery, Cape.....	17, 91, 109
Florence, Ala., to Paducah, Ky., Tennessee River.....	21
Florida, North Part of.....	21
Florida, Straits of.....	25, 27
Fort Jackson to Point Pleasant, Mississippi River.....	81
Fort Ross Cove.....	101
Fowey Rocks to Cape Canaveral.....	27
Fowey Rocks to Hillsboro Inlet.....	15, 65, 67
Fox Islands Thoroughfare.....	17, 31
Fredericksburgh to Moss Neck, Rappahannock River.....	49
Frenchman's and Blue Hill Bays and Approaches.....	29
Frenchman's Bay and Eastern Part of Mount Desert Island.....	29
Freshwater Bay.....	113
Fritz Cove, Douglas Island.....	113
Frost Point to Bridgeport, North Shore of Long Island Sound (Topographical Map).....	21
Frost Point to Norwalk River, Long Island Sound.....	22

G.	
Galveston Bay.....	19, 85, 87
Galveston Bay to Oyster Bay.....	85, 87
Galveston Entrance.....	85
Galveston to Atchafalaya Bay.....	27
Galveston to the Rio Grande.....	27
Gay Head to Cape Ann.....	25
Georgetown and Washington Harbors.....	49
Georgetown Harbor, South Carolina.....	57
Georgetown to Indian Head, Potomac River.....	49
Georgia, Alabama, South Carolina, North Carolina, and Tennessee, Parts of.....	21
Georgin and South Carolina, Parts of.....	21
Gloucester Harbor.....	35
Grand Gulf, Mississippi River.....	21
Grand Prairie, Mississippi River.....	81
Grand Prairie to New Orleans, Mississippi River.....	79
Grand Prairie to the Gulf, Mississippi River.....	79
Grand View Reach to Bonnet Carré, Mississippi River.....	81
Granite Cove, Fort Althorp, and Approaches.....	113
Gray's Harbor.....	17, 109
Gray's Harbor to Olympia.....	109
Great Captain's Island and Little Captain's Island Harbors.....	39
Great South Bay, Fire Island, and Long Beach.....	39
Greenwich Bay.....	37
Grim's Island to Kalama, Columbia River.....	107
Grim's Island to Tenasillhee Island.....	107
Gulf of Mexico.....	13, 22
Gulf of Mexico and Straits of Florida.....	25
Guyot Settlement, Mississippi River.....	81

H.	Page.
Hahnville, Mississippi River.....	81
Half-Moon Bay.....	99, 101
Halifax River, Head of.....	61
Halifax River to Mosquito Lagoon.....	61
Halifax River to St. Augustine Inlet.....	61
Halifax River, vicinity of Daytona.....	61
Hampton Roads and Elizabeth River.....	51
Hampton Roads and Entrance to Chesapeake Bay.....	47
Hampton Roads to Point of Shoals, James River.....	49
Harbors:	
Acherk.....	113
Alseya.....	107
Annapolis.....	47
Ano Nuevo.....	99
Baltimore.....	47
Bar.....	29
Barstable.....	35
Beanfort.....	55
Belfast.....	31
Black Rock.....	39
Blakely.....	109
Boston.....	25, 35
Bristol.....	37
Brunswick.....	59
Burlington.....	41
Camden.....	31
Cape Flattery.....	109
Catalina.....	95
Charleston.....	57
Charlotte.....	69, 71
City Island.....	39
Coal, Unga Island.....	115
Cockenoe's Island.....	39
Constantine, Amchitka Island.....	115
Cuyler's.....	95, 97
Duxbury.....	35
Eagle, Shumagins.....	115
Eastport.....	29
Edgerton.....	35
Falmouth, Shumagins.....	115
Georgetown, District of Columbia.....	49
Georgetown, South Carolina.....	57
Gloucester.....	35
Gray's.....	17, 109
Hassler.....	111
Head.....	15, 29
Hempstead.....	39
Humboldt.....	115
Hinlink, Unalaska.....	115
Interior of Washington Territory.....	15, 109
in Clarence Strait.....	15, 111
Juncan.....	113
Key West.....	67, 69
Kingston.....	35
Kyska.....	115
Lindenberg.....	113
Little Egg.....	45
Monterey.....	99
Nee-ah.....	109
New Bedford.....	35
New Haven.....	39
New Haven, Atlas of.....	22
New London.....	37, 39, 41
Newport.....	37
New York.....	25, 39, 41
Norfolk.....	51
Northeast.....	115
Northwest.....	95, 97, 113
of Little Captain's Island and Great Captain's Island.....	39
Oyster or Syosset.....	39
Plymouth.....	35
Portland.....	25, 31
Portsmouth.....	31
Prisoner's.....	95, 97
Prospect.....	29
Provincetown.....	35

H.	Page.	I.	Page.
Harbors—Continued.		Indian Head to Georgetown, Potomac River.....	49
Richmond's Island	31	Indian Head to Lower Cedar Point, Potomac River.....	49
Rockland	31	Indian River, from Andrew's to Fisherman's Point.....	61
Rockport	31, 35	Indian River, from Bethel Creek to Indian River Inlet.....	65
Salem	35	Indian River, from Elbow Creek to Rock Point.....	63
Sanborn, Shumagins.....	115	Indian River, from Fisherman's Point to Elbow Creek, and Banana	
San Pedro	17, 95	River, from Buck Point to Entrance.....	63
Santa Cruz	99	Indian River, from Head to Titusville	61
Seattle	109	Indian River, from Kelley's House to Bethel Creek	65
Sheffield's Island	39	Indian River, from Rock Point to Kelley's House	65
Simeonoff	115	Indian River, from Titusville southward.....	61
Sippican	35	Indian River Inlet to Bethel Creek, Indian River.....	65
Sitka	113	Inland Passage between Sitka Harbor and Hooniah Sound	113
St. Augustine	61	Islands:	
Steilacoom	109	Adakh	115
St. John	111	Anchitka	115
St. Paul	115	Amelia	59
Syosset or Oyster	39	Anacapa	97
Tangas	111	Bahama, Part of	22
Tortugas	69	Blackwell's	22, 41
Trinidad	103	Block	25, 35, 37, 39
Washington	49, 109	Chiachi	115
Wellfleet	35	Chirikoff	91, 115
Wickford	37	City	39
Wilmington, California	17, 95	Crabb	41
Winter	29	Destruction	109
York River	31	Douglas	113
Harlem River	22	Fire	39
Hassler Harbor	111	Grim's	107
Hatteras, Cape	25, 51	Hunting	57, 59
Hatteras Inlet to Roanoke Island, Pamlico Sound.....	51	Kadiak	115
Haverstraw to New York, Hudson River	41	Mare	101
Haverstraw to Poughkeepsie, Hudson River	41	Mary	111
Head Harbor to Petit Maun	15, 29	Middleton	113
Head Harbor Island to Quoddy Head	15, 29	Mt. Desert	29
Head of Halifax River	61	North	15
Head of Indian River to Titusville	61	Nunivak	117
Hell Gate and East River	15, 41	Padre	89
Hempstead Harbor	39	Prüloff	115
Henlopen, Cape	17, 45	Raudall's	22
Henry, Cape	25, 47, 51	Round	17, 77
Hibernia to Jacksonville, St. John's River.....	61	San Clemente	95, 97
Hibernia to Racey's Point, St. John's River	61	San Miguel	95, 97
Hillsboro Inlet to Fowey Rocks	15, 65, 67	Sannakh	113
Hillsboro Inlet to Jupiter Inlet	15, 65	Santa Cruz	95, 97
Hillsborough River	61	Santa Rosa	15, 91, 97
Hog Island Light to Cape Henry	47	Sapelo	59
Hog Island Light to Chincoteague Inlet.....	47	Semidi	17, 91, 115
Hog Island to Wall's Creek	71, 73	Shumagins.....	115
Home Point to Banana Creek and Banana River	61	St. George	117
Home Point to Buck Point, Banana River	61	St. Mathew	117
Hooniah Sound and Sitka Harbor, Inland Passage	113	St. Paul	117
Hoosick Mountain, Pendulum Station.....	22	Trinity	93
Houmas, Point, Mississippi River	81	Unga	115
Hudson City to Poughkeepsie, Hudson River	41	Ward's	22
Hudson City to Troy, Hudson River.....	41	Isle au Haut to Cape Cod	25
Hudson River	41	Isle au Haut to Quoddy Head	25
Hudson River, East side, from Croton to Peekskill (Topographical		Isle of Wight to Cape May	17, 45
Map)	21	Isle of Wight to Chincoteague Inlet	45
Hudson River, from Haverstraw to Poughkeepsie	41	Isles of Shoals	31
Hudson River, from Hudson City to Troy	41	Isthmus Cove and Catalina Harbor	95
Hudson River, from New York to Haverstraw.....	41	I-youk-teen Cove.....	113
Hudson River Front, New York, from the Battery to 68th Street,			
and New Jersey, from Communipaw to Weehawken.....	22		
Huling Tract to Point Celeste, Mississippi River	81	J.	
Humboldt Bay	17, 103	Jacksonville to Entrance St. John's River	15, 59, 61
Humboldt Harbor and Popoff Strait, Shumagins.....	115	Jacksonville to Hibernia, St. John's River.....	61
Hunter's Cove and Mack's Reef	105	Jacksonville to Lake Monroe, St. John's River	61
Hunting Island to Long Island	17, 57	Jamaica Bay and Rockaway Inlet	39
Hunting Island to Ossahaw Island.....	59	James River, from City Point to Kingsland Creek.....	49
Huntington Bay	39	James River, from Hampton Roads to Point of Shoals.....	49
		James River, from Kingsland Creek to Richmond	49
		James River, from Point of Shoals to Sandy Point	49
		James River, from Sandy Point to City Point	49
I.		Jefferson, Mississippi River.....	81
Icy Bay to Semidi Islands.....	17, 91	Jesuit Bend, Mississippi River.....	81
Iluliuk Harbor, Uvalashka	115	Juan de Fuca, Strait.....	91
Index Maps, in thirteen sheets.....	15		

J.		L.	
	Page.		Page.
Judith, Point	37, 39, 47	Long Island Sound, North Shore of, from Bridgeport to Frost Point (Topographical Map)	21
Jneuan Harbor	113	Long Island Sound, North Shore of, from Frost Point to Norwalk River	22
Jupiter Inlet to Cape Canaveral	65	Long Island Sound, Welch's Point to New York	39
Jupiter Inlet to Hillsboro Inlet	15, 65	Long Island, Southern Coast of	39
Jupiter Inlet to Latitude 27° 41' N	15, 65	Long Island to Hunting Island	17, 57
K.		Long Island to North Island, including Cape Romain	15, 57
Kache-mnak Bay, Cook's Inlet	115	Long Key to Newfound Harbor Key	67, 69
Kadiak Island, St. Paul Harbor in	115	Lookout, Cape	25, 55
Kaighn's Point to Cooper's Point, Delaware River	22	Lookout Cove	19
Kalama to Grim's Island, Columbia River	107	Lower Cedar Point to Indian Head, Potomac River	49
Kalama to Fales Lauding, Columbia River	107	Lower Cedar Point to Piney Point, Potomac River	49
Kasler's Point to Point Carmel	99	Lynn Canal and Stephens Passage, Junction of	113
Kelley's House to Bethel Creek, Indian River	65	Lynn Haven River and Norfolk (Topographical Map)	51
Kelley's House to Rock Point, Indian River	65	M.	
Kennebec and Sheepscot Rivers	31	Mack's Reef and Hunter's Cove	105
Kennebec Entrance to Penobscot Bay	31	Magothy River to Choptank River	47
Kennebec Entrance to Saco River	17, 31	Magothy River to Head of Bay (Chesapeake)	47
Kennebunkport to Seguin Island	31	Maps, Index	22
Kennerville, Mississippi River	81	Mare Island Strait	101
Kentucky, Part of	21	Mary Island Anchorage	111
Key Biscayne to Carysfort Reef	67	Maryland, Virginia, and North Carolina, Parts of	21
Key West	25	Masonboro Inlet to Shallotte Inlet, including Cape Fear	55
Key West Harbor	67, 69	Matagorda Bay	87
Key West to Cape Hatteras	25	Matagorda Bay to Oyster Bay	87
Key West to Mosquito Inlet	25	Matecumbe Key to Elbow Key	67
Key West to Rebecca Shoal	69	May, Cape	17, 25, 45
Key West to Tampa Bay	27	Medonak and Danmariscotta Rivers	31
Key West to the Rio Grande	25	Mendocino, Cape	91
King's Creek to Entrance, York River	49	Mendocino Bay	101
King's Creek to West Point, York River	49	Mexico, Gulf of	19, 22
Kingsland Creek to City Point, James River	49	Middleton Island	113
Kingsland Creek to Richmond, James River	49	Miscellaneous Maps and Plans	21, 22
Kingston, Duxbury, and Plymouth Harbors	35	Mississippi, Alabama, and Tennessee, Parts of	21
Koos Bay	105	Mississippi Passes to Cape San Blas	27
Kootsnoo Rapids	113	Mississippi River	79, 81
Kyska Harbor	115	Mississippi River, from Bonnet Carré to Grand View Reach, including Bell Point and Willow Bend	81
L.		Mississippi River, from Bon Séjour to Stella Plantation, including Jesuit's Bend	81
Lake Champlain	41	Mississippi River, from Cairo, Ill., to St. Mary's, Mo.	21
Lake Champlain, from Cole's Bay to Whitehall	41	Mississippi River, from Chapman Plantation to Brilliant Point, including College Point	81
Lake Champlain, from Cumberland Head to Ligonier Point	41	Mississippi River, from Fort Jackson to Point Pleasant, including Quarantine and Buras Settlement	81
Lake Champlain, from Rouse's Point to Cumberland Head	41	Mississippi River, from Fort Jackson to Point Honmas (in thirteen sheets)	81
Lake Monroe to Jacksonville, St. John's River	61	Mississippi River, from Grand Prairie to New Orleans	79
Lake Monroe to Lake Washington, St. John's River	61	Mississippi River, from Huling Tract to Point Celeste, including Point à la Hache, Barthelmy, and Union Settlements	81
Lake Road to Palmyra Bend, Mississippi River	21	Mississippi River, from Lake Road to Palmyra Bend	21
Lake Road to Rodney Ferry, Mississippi River	21	Mississippi River, from Myrtle Land Plantation to Reserve Plantation, including Bonnet Carré Point and Bonnet Carré	81
Lake Washington to Lake Monroe, St. John's River	61	Mississippi River, from New Orleans to Soniat Plantation, including Carrollton, Jefferson, and Kennerville	81
Lakes Borgue and Pontchartrain	79	Mississippi River, from Point Celeste to Bean Séjour, including Poverty Point	81
Lakes Pontchartrain and Borgue	79	Mississippi River, from Point Pleasant to Little Texas, including Grand Prairie and Guyot Settlement	81
Latitude 26° 33' to 27° 12', Padre Island	89	Mississippi River, from Powder House to New Orleans	81
Latitude 26° 33' to the Rio Grande	15, 89	Mississippi River, from Rodney Ferry to Lake Road	21
Latitude 27° 12' to Aransas Pass, including Corpus Christi Bay	15, 89	Mississippi River, from Soniat Plantation to Myrtle Land Plantation, including St. Charles Railroad Station and Hahnville	81
Latitude 27° 41' to Cape Canaveral	15, 63, 65	Mississippi River, from Stella Plantation to Powder House, including English Turn	81
Latitude 27° 41' to Jupiter Inlet	65	Mississippi River, from St. James Estate to Point Honmas, including Brilliant Point and White Hall	81
Latitude 30° N. to St. Mary's Entrance	59	Mississippi River, from the Gulf to Grand Prairie, including the Passes	79
Lavaca and San Antonio Bays	87	Mississippi River, Grand Gulf	21
Legaré Anchorage	67	Mobile Bay	77
Lemon Bay to San Carlos Bay, including Charlotte Harbor	69, 71	Mobile Bay to Atchafalaya Bay	27
Lemon Bay to Tampa Bay	71	Mobile Bay to Pensacola Bay	77
L'Enfant's plan of Washington	22	Mononoy and Nantucket Shoals to Muskeget Channel	35
Ligonier Point to Cole's Bay, Lake Champlain	41		
Ligonier Point to Cumberland Head, Lake Champlain	41		
Lindenberg Harbor	113		
Little Captain's Island and Great Captain's Island Harbors	39		
Little Egg Harbor	45		
Little Texas to Point Pleasant, Mississippi River	81		
Lituya Bay and Entrance	113		
Long Branch and Vicinity, New Jersey (Topographical Map)	21		
Long Beach, Great South Bay, and Fire Island	39		
Long Island Sound	39		
Long Island Sound, Eastern Part	15, 37, 39		
Long Island Sound, from Plum Island to Welch's Point	39		
Long Island Sound, from Point Judith and Block Island to Plum Island	37		

M.	Page.	N.	Page.
Monomoy Passage	35	North Atlantic Track Chart	22
Montank Point, Block Island, &c	37, 39	North Carolina	21
Monterey Bay	99	North Carolina and Tennessee, Mountain Region	21
Monterey Harbor	99	North Carolina, Maryland, and Virginia, Parts of	21
Moosabec Reach	29	North Carolina, South Carolina, and Virginia, Parts of	21
Moriche's Bay to Napeague Beach	39	North Carolina, South Carolina, Georgia, Alabama, and Tennessee, Parts of	21
Mosquito Inlet and Vicinity of New Smyrna	61	Northeast Harbor, Shumagins	115
Mosquito Inlet to Cape Hatteras	25	North Edisto River	57
Mosquito Inlet to Key West	25	North Island to Long Island, including Cape Romain	15, 57
Mosquito Lagoon, Northern Part	61	North Landing River	51
Mosquito Lagoon, Southern Part	61	North Shore of Long Island Sound, from Frost Point to Norwalk River	22
Mosquito Lagoon to Halifax River	61	Northwest Boundary to the Umpquah River	91
Moss Neck to Fredericksburgh, Rappahanuock River	49	Northwest Coast of America	91
Moss Neck to Port Royal, Rappahanuock River	49	Northwest Harbor, San Clemente Island	95, 97
Mound City to Cairo, Ohio River	21	Northwest Harbor, Shumagins	113
Mount Desert Island	29	Norwalk River to Frost Point, Long Island Sound	22
Mount Desert Island, Eastern Part of	29	Norwich to New London, Thames River	37, 39
Mount Desert Island, Frenchman's and Blue Hill Bays, and Approaches	29	Notes, Explanatory	11
Mount Desert Island (Topographical Map)	29	Nottingham to Point Judith, Patuxent River	47
Mount Desert Island, Western Part of	29	Numerical Arrangement of Charts	119
Mouth of Chester River	47	Nunivak to Chirikoff Island	91
Mouth of Providence River	21	Nunivak Island, Cape Etolin	117
Murrell's Inlet (near) to Shallotte Inlet	55, 57		
Murrell's Inlet to Cape Romain, including Winyah Bay	57	O.	
Muscle Ridge Channel to St. George's River	31	Occupacia Creek to Deep Creek, Rappahannock River	49
Muskeget Channel	35	Occupacia Creek to Saunders' Wharf, Rappahannock River	49
Muskeget Channel to Buzzard's Bay and Entrance to Vineyard Sound	35	Ocracoke Inlet to Cape Hatteras	51
Muskeget Channel to Monomoy and Nantucket Shoals	35	Ocracoke Inlet to Pamlico River, Pamlico Sound	51
Myrtle Land Plantation to Reserve Plantation, Mississippi River	81	Ohio River, from Cairo to Mound City	21
Myrtle Land Plantation to Soniat Plantation, Mississippi River	81	Olympia to Gray's Harbor	109
		Oregon Inlet to Cape Hatteras	51
N.		Oregou Inlet to Currituck Beach	51
Nantucket and Monomoy Shoals to Muskeget Channel	35	Orford, Cape	105
Nantucket to Cape Hatteras	25	Ossabaw Island to Hunting Island	59
Napa and Petaluma Creeks	101	Ossabaw Sound	59
Napeague Beach to Moriche's Bay	39	Oyster Bay to Galveston Bay	85, 87
Narragansett Bay	17, 35, 37	Oyster Bay to Matagorda Bay	87
Narragansett Bay (Topographical Maps)	21	Oyster or Syosset Harbor	39
Narragansett Pier (Topographical Map)	21		
Narrows, Tongas	15, 111	P.	
Nassau	25	Pacific Coast Pilot	14
Nee-ah and Cape Flattery Harbors	109	Pacific Coast Tide-Tables	14
Neuse River	51, 55	Padre Island, Latitude 27° 12' to Latitude 26° 33'	89
New Bedford Harbor	35	Paducah, Ky., to Florence, Ala., Tennessee River	21
New Bern, Port of	51, 55	Palmyra Bend to Lake Road, Mississippi River	21
New Brunswick to Crabb Island, Raritan River	41	Pamlico River	51, 55
New Charts	15	Pamlico River to Ocracoke Inlet, Pamlico Sound	51
New Dungeness and False Dungeness	109	Pamlico Sound, from Ocracoke Inlet to Pamlico River	51
Newfound Harbor Key to Boca Grande Key	67, 69	Pamlico Sound, from Roanoke Island to Hatteras Inlet	51
Newfound Harbor Key to Long Key	67, 69	Pasquotank River	51
New Haven City, Atlas of	22	Pasquotank River to Atlantic Ocean, Albemarle Sound	51
New Haven Harbor	39	Pasquotank River to Roanoke and Chowan Rivers, Albemarle Sound	51
New Haven Harbor, Atlas of	22	Passage, Monomoy	35
New London Harbor and Entrance to Thames River	37, 39	Passaic River	41
New London to Norwich, Thames River	37, 39	Pass Cavallo	87
New Orleans to Grand Prairie, Mississippi River	79	Pass Cavallo, Lavaca and San Antonio Bays	87
New Orleans to Powder House, Mississippi River	81	Passes of the Mississippi River	79
New Orleans to Soniat Plantation, Mississippi River	81	Patuxent River and Baltimore Harbor	47
Newport Entrance, California	95	Patuxent River, from Point Judith to Nottingham	47
Newport Harbor and Entrance to Narragansett Bay	17, 37	Patuxent River (lower part)	47
Newport (Topographical Map)	21	Pendulum Station, Hoosick Mountain	22
New Smyrna, Vicinity of, and Mosquito Inlet	61	Peekskill to Croton, East side of Hudson River (Topographical Map)	21
New Topsail Inlet to Bogue Inlet	55	Penobscot Bay	31
New York and Brooklyn, East River Front	22	Penobscot Bay to Kennebec Entrance	31
New York, Approaches to, from Block Island to Cape May	25	Penobscot River and Belfast Bay	31
New York Bay and Harbor	41	Pensacola Bay, Entrance to	77
New York Entrance	41	Pensacola Entrance to Choctawhatchee Inlet	77
New York Harbor	25	Pensacola Bay to Mobile Bay	77
New York Harbor, Hudson and East Rivers, from West 67th Street to Blackwell's Island	41	Peril Straits	113
New York to Haverstraw, Hudson River	41	Petaluma and Napa Creeks	101
New York to Welch's Point, Long Island Sound	39	Petit Manan to Head Harbor	15, 29
Norfolk Harbor	51	Pilots, Coast	14
Norfolk and Lynn Haven River (Topographical Map)	51	Piney Point to Entrance, Potomac River	49

P.	Page.	P.	Page.
Piney Point to Lower Cedar Point, Potomac River	49	Potomac River, from Entrance to Piney Point	49
Pinos, Point	91, 99, 101	Potomac River, from Indian Head to Georgetown	49
Plan of Washington, L'Enfant	22	Potomac River, from Lower Cedar Point to Indian Head	49
Pleasant Bay to Prospect Harbor	29	Potomac River, from Piney Point to Lower Cedar Point	49
Pleasant, Point, Mississippi River	81	Potomac River to Choptank River	47
Plum Island to Point Judith and Block Island, Long Island Sound	37, 39	Potomac River to Pocomoke Sound	47
Plum Island to Welch's Point, Long Island Sound	39	Poughkeepsie to Haverstraw, Hudson River	41
Plymouth, Kingston, and Duxbury Harbors	35	Poughkeepsie to Hudson City, Hudson River	41
Plymouth, Mass. (Topographical Map)	21	Poverty Point, Mississippi River	81
Pocomoke Sound to Potomac River	47	Powder House to New Orleans, Mississippi River	81
Pocomoke Sound to York River	47	Powder House to Stella Plantation, Mississippi River	81
Points:		Pribiloff Islands	115
Point à la Hache, Mississippi River	81	Prisoner's Harbor, Santa Cruz Island	95, 97
Point Arena to Cape Mendocino	91	Prospect Harbor to Pleasant Bay	29
Point Arena to San Diego	91	Providence, Port of	37
Point Arena to San Francisco	91, 101	Providence River, Mouth of (Topographical Map)	21
Point au Fer to Coté Blanche, including Atchafalaya Bay	83	Provincetown Harbor	35
Point, Bell, Mississippi River	81	Publications	7
Point, Bonnet Carré, Mississippi River	81	Puget Sound	109
Point, Brilliant, Mississippi River	81		
Point Buchon to Santa Rosa Island	15, 91, 97	Q.	
Point, Buck	63	Quarantine, Mississippi River	81
Point Carmel to Kasler's Point	99	Quoddy Head to Cape Cod	25
Point Carmel to Point Pinos	99	Quoddy Head to Head Harbor Island	15, 29
Point Céleste to Beau Séjour, Mississippi River	81	Quoddy Head to Isle au Haut	25
Point Céleste to Huling Tract, Mississippi River	81		
Point, City	49	R.	
Point, College, Mississippi River	81	Racey's Point to Hibernia, St. John's River	61
Point Conception to Santa Monica, including the Santa Barbara Channel	91, 97	Randall's Island	22
Point, Fisherman's	61	Rappahannock River, from Deep Creek to Occupacia Creek	49
Point, Home	61	Rappahannock River, from Entrance to Deep Creek	49
Point Houmas to St. James Estate, Mississippi River	81	Rappahannock River, from Moss Neck to Fredericksburgh	49
Point Judith and Block Island to Plum Island, Long Island Sound	37, 39	Rappahannock River, from Occupacia Creek to Saunder's Wharf	49
Point Judith to Nottingham, Patuxent River	47	Rappahannock River, from Port Royal to Moss Neck	49
Point, Ligonier	41	Rappahannock River, from Saunder's Wharf to Port Royal	49
Point, Lower Cedar	49	Raritan River	41
Point, Montauk	39	Raritan River, from Crab Island to New Brunswick	41
Point of Shoals to Hampton Roads, James River	49	Raritan River, from South Amboy to Crabb Island	41
Point of Shoals to Sandy Point, James River	49	Rebecca Shoal to Dry Tortugas	69
Point, Piney	49	Rebecca Shoal to Key West	69
Point Pinos to Bodega Head	91, 99, 101	Reserve Plantation to Myrtle Land Plantation, Mississippi River	81
Point Pinos to Point Carmel	99	Revillagigedo Channel	111
Point Pleasant to Fort Jackson, Mississippi River	81	Richmond's Island Harbor	31
Point Pleasant to Little Texas, Mississippi River	81	Richmond to Kingsland Creek, James River	49
Point, Poverty, Mississippi River	81	Rigoles	79
Point, Racey's	61	Rio Grande to Galveston	27
Point, Rock	63	Rio Grande to Key West	25
Point, Sandy	49	Rio Grande to Latitude 26° 33'	15, 89
Point, Welch's	39	Rivers:	
Popoff Strait and Humboldt Harbor, Shumagins	115	Banana	61
Portage Bay	111	Beaufort	57, 59
Port Althorp and Granite Cove	113	Broad	59
Port Chester	111	Bull	57
Port Discovery and Washington Harbor	109	Cape Fear	55
Port Gamble	109	Chester	47
Port Houghton	111	Choptank	47
Portland Harbor	25, 31	Chowan	51
Portland to Fales Landing, Columbia River	107	Columbia	18, 93, 107
Port Ludlow	109	Combahee	57
Port Madison	109	Connecticut, Mouth of	39
Port Müller, Bering Sea	115	Coosaw	59
Port Mulgrave and Entrance	113	Coquille	105
Port of New Berne	51	Damariscotta	31
Port of Providence	37	Delaware	22, 45
Port Penn to Trenton, Delaware River	45	East	22, 41
Port Royal	25	Elizabeth	51
Port Royal Sound	57	Halifax	61
Port Royal to Moss Neck, Rappahannock River	49	Harlem	22
Port Royal to Saunder's Wharf, Rappahannock River	49	Hillsborough	61
Portsmouth Harbor	31	Hudson	22, 41
Port Tongass	111	Indian	61
Port Townsend	109	James	49
Port Wrangell	111	Kennebec	31
Potomac River	47, 49	Lynn Haven	51
		Magothy	47
		Medomak	31

R.	Page.	S.	Page.
Rivers—Continued.			
Mississippi	21, 79, 81	Sannakh Island	113
Neuse	51, 55	San Pablo Bay	101
North Edisto	57	San Pedro and Wilmington Harbors	17, 97
North Landing	51	Santa Barbara Channel	18, 91, 97
Norwalk	22	Santa Cruz and Ano Nuevo Harbors	99
Ohio	21	Santa Cruz Island, Eastern Part of, and Anacapa Island	97
Pamlico	51, 55	Santa Cruz Island, Prisoner's Harbor	95, 97
Pasquotank	51	Santa Monica to Point Conception, including the Santa Barbara Channel	91, 97
Passaic	41	Santa Monica to San Diego	91, 95
Patuxent	47	Santa Rosa Island to Point Buchon	15, 91, 97
Penobscot	31	Santee River and Winyah Bay, South Carolina (Topographical Map)	21
Potomac	47, 49	Sapelo Island to Amelia Island	59
Providence	21	Sapelo Island to Savannah	59
Rappahannock	49	Sapelo Sound	59
Raritan	41	Saunders' Wharf to Ocuipacia Creek, Rappahannock River	49
Roanoke	51	Saunders' Wharf to Port Royal, Rappahannock River	49
Roanoke, Mouth of	51	Savannah River, Wassaw Sound, and Tybee Roads	17, 59
Saco	17, 31	Savannah to Sapelo Island	59
Santee	21	Scale Equivalents, Table of	12
Savannah	15, 59	Sea, Caribbean	22
Sheepscot	31	Sea Coast and Interior Harbors of Washington Territory	15, 109
Sinlaw	15, 105	Sea Coast and Interior Harbors of Washington Territory, from Gray's Harbor to Olympia, including Washington Sound	109
St. George's	31	Southeast Anchorage, San Clemente Island	95, 97
St. John's	15, 61	Seattle Harbor	109
St. Mark's	73	Security Bay	113
Tennessee	21	Seguin Island to Kennebunkport	31
Thames	37, 39	Semi-ah-moo Bay	109
Turtle	59	Semidi Islands	115
Umpquah	91, 105	Semidi Islands to Icy Bay	17, 91
Warren	37	Shallotte Inlet to near Murrell's Inlet	55, 57
Yaquina	107	Shallotte Inlet to Masonboro Inlet, including Cape Fear	55
York	31, 47, 49	Sheepscot and Kennebec Rivers	31
Roanoke and Chowan Rivers to Pasquotank River, Albemarle Sound	51	Sheffield's Island and Cockenoc's Island Harbors	39
Roanoke Island to Hatteras Inlet, Pamlico Sound	51	Shelter Cove	103
Roanoke River, Mouth of	51	Shilshole Bay	109
Rockaway Inlet and Jamaica Bay	39	Shoal, Montomoy	35
Rockland Harbor	31	Shoal, Nantucket	35
Rock Point to Elbow Creek, Indian River	63	Shoal, Rebecca	69
Rock Point to Kelley's House, Indian River	65	Shoals, Cape Lookout	55
Rockport and Camden Harbors	31	Shoals, Isle of	31
Rockport Harbor	35	Shoals, Point of	49
Rodney Ferry to Lake Road, Mississippi River	21	Shoalwater Bay	107
Romain, Cape	15, 25, 57	Shumagin Islands	115
Round Island to Bon Secours Bay	77	Shumagins, Eagle Harbor	115
Round Island to St. Joseph's Island	17, 79	Shumagins, Falmouth Harbor	115
Rouse's Point to Cumberland Head, Lake Champlain	41	Shumagins, Humboldt Harbor and Popoff Strait	115
		Shumagins, Northeast Harbor	115
		Shumagins, Northwest Harbor in	113
		Shumagins, Sanborn Harbor	115
		Shumagins, Simeonoff Harbor	115
		Simeonoff Harbor, Shumagins	115
		Sippican Harbor	35
		Sitka Harbor and Approaches	113
		Sitka Harbor and Hooniah Sound, Inland Passage	113
		Sitka Sound	113
		Sinlaw River Entrance	15, 105
		Skull Creek and Calibogue Sound	59
		Slave population, Map showing distribution of	22
		Soniat Plantation to Myrtle Land Plantation, Mississippi River	81
		Soniat Plantation to New Orleans, Mississippi River	81
		Sounds:	
		Albemarle	51
		Altamaha	59
		Breton Island	15, 79
		Calibogue	59
		Chandeleur	15, 79
		Core	55
		Doboy	59
		Fisher's Island	17, 37
		Hooniah	113
		Long Island	37, 39
		Ossabaw	59
		Pamlico	51
		Pocomoke	47
Sable, Cape	25		
Saco River to Kennebec Entrance	17, 31		
Salem Harbor	35		
San Antonio and Lavaca Bays	87		
San Blas, Cape	27, 75		
Sanborn Harbor, Shumagins	115		
San Carlos Bay to Lemon Bay, including Charlotte Harbor	69, 71		
San Clemente Island, Northwest Harbor	95, 97		
San Clemente Island, Southeast Anchorage	95, 97		
San Diego Bay	95		
San Diego to Point Arena	91		
San Diego to San Francisco	91		
San Diego to Santa Monica	91, 95		
Sandy Hook to Barnegat Inlet	17, 41, 45		
Sandy Hook to Cape Sable	25		
Sandy Point to City Point, James River	49		
Sandy Point to Point of Shoals, James River	49		
San Francisco Bay, Entrance	101		
San Francisco Bay, Southern Part	101		
San Francisco Bay to the Strait of Juan de Fuca	91		
San Francisco Entrance	101		
San Francisco Peninsula (Topographical Map)	101		
San Francisco to Point Arena	91, 101		
San Francisco to San Diego	91		
San Francisco to Umpquah River	91		
San Luis Obispo Bay and Approaches	97, 99		
San Miguel Island, Cuyler's Harbor	95, 97		

S.	Page.	T.	Page.
SOUNDS—Continued.		Table of Scale Equivalents.....	12
Port Royal.....	57, 59	Tamgas Harbor.....	111
Puget.....	106	Tampa Bay.....	71
Sajalo.....	59	Tampa Bay, Entrance to.....	71
Sitka.....	113	Tampa Bay to Cape San Blas.....	27
St. Andrew's.....	59	Tampa Bay to Key West.....	27
St. Catherine's.....	59	Tampa Bay to Lemon Bay.....	71
St. George's.....	73, 75	Tenasillikee Island to Grim's Island.....	107
St. Helena.....	57, 59	Tenasillikee Island to Upper Astoria, Columbia River.....	107
St. Simon's.....	59	Tennessee, North Carolina, South Carolina, Georgia, and Alabama, Parts of.....	21
Vineyard, Entrance to.....	35	Tennessee and North Carolina, Mountain Region.....	21
Washington.....	109	Tennessee, Mississippi, and Alabama, Parts of.....	21
Wassaw.....	17, 59	Tennessee River, from Paducah, Ky., to Florence, Ala.....	21
South Amboy to Crabb Island, Raritan River.....	41	Texas, Latitude 26° 33' to the Rio Grande.....	15
South Carolina, Georgia, Alabama, Tennessee, and North Carolina, Parts of.....	21	Thames River, Entrance to, and New London Harbor.....	37, 39
South Carolina and Georgia, Parts of.....	21	Thames River, from New London to Norwich.....	37, 39
South Carolina, Virginia, and North Carolina, Parts of.....	21	Tide Tables.....	14
Southeast Anchorage, San Clemente Island.....	95, 97	Tide Tables, Atlantic Coast.....	14
Southwest Anchorage, Chirikoff Island.....	115	Tide Tables, Pacific Coast.....	14
Southern Rapids, Peril Straits.....	113	Tillamook Bay.....	17, 107
St. Andrew's and St. Joseph's Bays.....	15, 75	Titusville, Southward, Indian River.....	61
St. Andrew's Sound.....	59	Titusville to Head of Indian River.....	61
St. Augustine Harbor.....	61	Tlevak and connecting Straits.....	111
St. Augustine Inlet to Halifax River, St. John's River.....	61	Tolstoi Bay.....	111
St. Catherine's Sound.....	59	Tonales Bay.....	101
St. Charles Railroad Station, Mississippi River.....	81	Tongas Narrows.....	15, 111
St. Elias Alpine Region.....	113	Topographical Map, Boston Neck.....	21
St. Elias, Cape.....	17, 91	Topographical Map, Bristol.....	21
St. George Island.....	117	Topographical Map, District of Columbia.....	22
St. George's Reef and Crescent City.....	103	Topographical Map, East Greenwich.....	21
St. George's River and Muscle Ridge Channel.....	31	Topographical Map, East side Hudson River, from Croton to Peekskill.....	21
St. George's Sound and Apalachee Bay.....	73, 75	Topographical Map, Fall River.....	21
St. Helena Sound.....	57, 59	Topographical Map, Fisher's Island, Long Island Sound.....	21
St. James Estate to Point Houmas, Mississippi River.....	81	Topographical Map, Hudson River, Croton to Peekskill.....	21
St. John Harbor.....	111	Topographical Map, Long Branch and Vicinity, N. J.....	21
St. John's River, from Entrance to Jacksonville.....	59, 61	Topographical Map, Mount Desert Island.....	29
St. John's River, from Halifax River to Mosquito Lagoon.....	61	Topographical Map, Mouth of Providence River.....	21
St. John's River, from Hibernia to Racey's Point.....	61	Topographical Map, Narragansett Pier.....	21
St. John's River, from its Entrance to Jacksonville.....	15	Topographical Map, Newport.....	21
St. John's River, from Jacksonville to Hibernia.....	61	Topographical Map, Norfolk and Lynn Haven River.....	51
St. John's River, from Jacksonville to Lake Monroe.....	61	Topographical Map, North Shore of Long Island Sound, from Bridgeport to Frost Point.....	21
St. John's River, from Lake Monroe to Lake Washington.....	61	Topographical Map, Plymouth, Mass.....	21
St. John's River, from St. Augustine Inlet to Halifax River.....	61	Topographical Map, West Point.....	41
St. Joseph's and St. Andrew's Bays.....	15, 75	Topographical Map, Wickford.....	21
St. Joseph's Bay.....	75	Topographical Map, Winyah Bay and Santee River, South Carolina.....	21
St. Joseph's Island to Round Island.....	17, 59	Topographical Map, Yorktown Peninsula, Virginia.....	21
St. Mark's River.....	73	Topographical Maps, Narragansett Bay.....	21
St. Mary's Entrance, Southward to Latitude 30° N.....	59	Tortugas Harbor and Approaches.....	69
St. Mary's Entrance to Cape Canaveral.....	25	Track Chart of North Atlantic.....	22
St. Mary's Entrance to Cape Roman.....	25	Trenton to Port Penn, Delaware River.....	45
St. Mary's, Mo., to Cairo, Ill., Mississippi River.....	21	Trinidad Harbor.....	103
St. Mathew Island.....	117	Trinity Islands to Coal Cape.....	93
St. Paul Harbor, Kodiak Island.....	115	Troy to Hudson City, Hudson River.....	41
St. Paul Island.....	117	Turtle River, St. Simon's Sound, and Brunswick Harbor.....	59
Steamer Bay.....	111	Tybee Roads.....	25
Steilacoom Harbor.....	109	Tybee Roads, Savannah River, and Wassaw Sound.....	17, 69
Stella Plantation to Bon Séjour, Mississippi River.....	81	U.	
Stella Plantation to Powder House, Mississippi River.....	81	Umpquah River Entrance.....	105
Stephens Passage and Lynn Canal, Junction of.....	113	Umpquah River to San Francisco.....	91
Strait, Clarence.....	15, 111	Umpquah River to the Northwest Boundary.....	91
Strait, Mare Island.....	101	Unalashka, Captain's Bay.....	115
Strait of Juan de Fuca to San Francisco Bay.....	91	Unalashka, Bialluk Harbor.....	115
Strait, Popoff.....	115	Unga Island, Coal Harbor.....	115
Strait, Summer.....	15, 111	Union Settlement, Mississippi River.....	81
Strait, Wrangell.....	111	United States, Base Map.....	22
Straits, Core.....	55	Upper Astoria to Entrance, Columbia River.....	107
Straits of Florida.....	25, 27	Upper Astoria to Tenasillikee Island, Columbia River.....	107
Straits of Florida and Gulf of Mexico.....	25	V.	
Straits, Peril.....	113	Vineyard Sound, Entrance to.....	35
St. Simon's Sound, Brunswick Harbor, and Turtle River.....	59	Virginia, North Carolina, and Maryland, Parts of.....	21
Suisun Bay.....	101	Virginia, North Carolina, and South Carolina, Parts of.....	21
Summer Strait.....	15, 111	Virginia, Southeast Part of.....	21
Southwest Anchorage, Chirikoff Island.....	115		
Symond's Bay, Sitka Sound.....	113		
Syoset or Oyster Harbor.....	39		

XI

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